

Historic, Archive Document

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OUR MOTTO: We not only test our seeds, but we sell only those that have stood the test.

Vegetable Seed Trials



Sweet Pea Collection

- | | |
|----------------------|-----|
| 1. Crimson King | 10c |
| 2. King White | 10c |
| 3. Purple Perfection | 10c |
| 4. Mary Pickford | 10c |
| 5. Countess Spencer | 10c |
| 6. Matchless | 10c |
| 7. King Mauve | 10c |

7 packets, 70c value

postpaid 50c



JACOB KAUFMANN CO. 1410 FIRST AVENUE, SEATTLE, WASH.

Write your address PLAINLY

Name

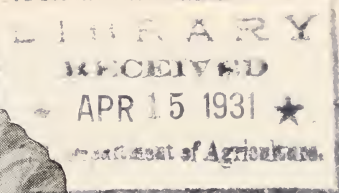
Address

Date _____ Amount enclosed \$ _____

Forward by mail ☐, express ☐, freight ☐, steamer ☐ (check your choice)

[illegible]

(Over)



Asters

50c

Buys any Six-
10-cent packets
or any four 15-
cent packets of
these ASTERS

Choice Flower Seeds

ACHILLEA (p). The Pearl. Hardy, two feet. Pure white double flowers. Pkt. 10c.

ADONIS AESTIVALIS (Pheasant's Eye). Crimson flowers, feathery foliage. Pkt. 10c.

AGERATUM (Floss Flower). Bedding annual. Blue Perfection. Deep amethyst blue, compact growth, 9 inches. Pkt. 10c.

Blue Star. Dwarf, mauve flowers. Pkt. 10c.

ALUM ROOT (Heuchera Sanguinea) (p). For rockeries, borders. Crimson or rose, Pkt. 15c; Hybrida mixed, Pkt. 10c.

ALYSSUM (a). A free flowering annual. Little Gem. Dwarf, blooms white. Pkt. 10c. Maritimum. Of trailing habit. Pkt. 10c. Lilac Queen. Lavender, dwarf. Pkt. 10c. Little Dorrit. White, 3 to 4 in. Pkt. 10c. Saxatile Compactum (p). Golden yellow flowers, fine for rockeries. Pkt. 10c.

AMARANTHUS (a). Brilliant foliage plant. Caudatus (Love Lies Bleeding). Blood Red. Pkt. 10c.

Cruentus (Prince's Feather). Dark red, with feathery flowers. Pkt. 10c.

Tricolor (Joseph's Coat). Leaves red, yellow and green. Pkt. 10c.

ANEMONE (p) (Wind Flower). Hardy. St. Brigid. Wonderful array of colors; semi-double and double mixed. Pkt. 10c. Coronaria (Poppy Anemone). Very showy, single mixed colors. Pkt. 10c.

ASPARAGUS (p) Half hardy, fern like foliage. Plumosus Nanus. Dwarf variety. Pkt. 10c. Sprengeri. For hanging baskets. Pkt. 10c.

ASTERS

Aster-Mum. Immense size, resembling Chrysanthemums in form. Crimson, lavender, rose, white or mixed. Pkt. 10c.

Ball's White. Giant, early. Pkt. 15c.

Daybreak. Silvery pink, large. Pkt. 15c.

Giant Crimson. Double. Pkt. 15c.

Heart of France. Dark red. Pkt. 15c.

Lavender Gem. Early lavender. Pkt. 15c.

New Fancy Yellow. Double. Pkt. 15c.

Improved Giant Crego. Magnificent flowers, often 6 in. in diameter. White, shell pink, rose, purple, lavender, azure blue, crimson, rose pink or mixed. Pkt. 10c.

New California Giants. Ostrich feather type flower, immense size. Dark purple, white, deep rose, light blue, lavender, peach blossom or mixed. Pkt. 15c.

Perennial Aster (Michaelmas Daisies). Single. Lilac, blue or mixed. Pkt. 10c.

Single China Asters. Dark blue, lavender, white or mixed. Pkt. 10c.

Sunshine or Improved Anemone Flowering Aster. Quilled and twisted petals with cushion center in contrasting color. Pkt. 15c.



Canterbury Bells

AUBRIETIA (p). Rock or border plant.
Graeca. Lovely blue; dwarf. Pkt. 15c.
Bougainvillei. Showy dark blue. Pkt. 20c.
Leichtlinii. Rosy carmine, dwarf. Pkt. 20c.

BABY BREATH (p). Free blooming. Fine for mixing with the other cut flowers. Pkt. 10c.
Elegans Carmea (a) Pink. Pkt. 10c.
Elegans Crimson. Crimson color. Pkt. 10c.
Paniculata (p). White. Pkt. 10c.
Paniculata fl. pl. (p). Double. Pkt. 15c.
Repens (p). Dwarf trailing. Pkt. 10c.
Acutifolia (p). Rose flowered. Pkt. 10c.

BACHELOR BUTTON (p). Seed themselves.
 Single, deep blue or mixed. Pkt. 10c.
 Double, blue, rose or mixed. Pkt. 10c.
Montana (p). Blue or white. Pkt. 10c.
Sweet Sultans—Imperialis. Brilliant rose, purple, lavender, white or mixed. Pkt. 10c.
Moschata Rose. Excellent. Pkt. 10c.
Sauveolens. Yellow, very showy. Pkt. 10c.
Odorato. A popular sweetly scented variety.
 Chameleon-yellow, rose or mixed. Pkt. 10c.

BEGONIAS (p). For pot or bedding plants.
Semperflorens Single Mixed. This mixture contains wide range of colors. Pkt. 15c.
Tuberous-Rooted Double Mixed. A superb strain of choice varieties. Pkt. 25c.

CALLIOPSIS. Showy, free flowering annuals; excellent for cutting and massing.
Golden Wave. Golden yellow with small chestnut brown center; dwarf. Pkt. 10c.
Golden King. Golden yellow; dwarf. Pkt. 10c.
Crimson King. Crimson garnet; a fine dwarf sort; 9 inches. Pkt. 10c.
 Tall Mixed. Pkt. 10c.

CALENDULA (a) (Pot Marigold). Showy, free flowering, hardy, about 1 ft. Pkt. 10c.

Lemon Queen. Double. Pkt. 10c.

Meteor. Large double; orange, striped with white. Pkt. 10c.

Ball's Orange Ball. New strain. Pkt. 15c.

CANNA (a). Splendid mixed. Pkt. 10c.

CANDYTUFT (p). For edging or rockeries. Fragrant, profuse in bloom; carmine, white. *Giant Hyacinth-flowered* (white). *Crimson*, *Lavender*, *Sempervirens* (white), *Gibraltarica* (lilac shading to white). Each, Pkt. 10c. *Mixed Annual Sorts*. Pkt. 10c.

CANTERBURY BELLS (*Campanula*).

Medium. White, blue, rose, rosy-carmine or lilac. Pkt. 10c; Mixed, 10c.

Double Mixed. All double-flowering. Pkt. 10c.

Carpatica (p). Blue or white. Pkt. 10c.

Cup and Saucer. Rose, white, blue, rosy-carmine, deep lilac or mixed. Pkt. 10c.

Persicifolia Grandiflora (p). Blue or white; 2 to 3 feet. Pkt. 10c.

Pyramidalis (p). Blue, white, 4-5 ft. Pkt. 10c.

Venus Looking Glass (*Speculum*). Pkt. 10c.

CARNATION (p). Rich colors, delicious fragrance. A general favorite with all.

Marguerite. Separate colors, yellow, scarlet, dark red, violet, white or mixed. Pkt. 10c.

Giant or Malmaison Mixed. Pkt. 15c.

Chaubaud's Everblooming. *Rose Queen*, scarlet, white. Pkt. 20c; *French Mixed*, Pkt. 15c.

Grenadin. Dwarf, darkest red, white or scarlet. Pkt. 15c.

CASTOR OIL BEAN. Mixed. Pkt. 10c.

CELOSIA (Cockscomb) (a). Makes a grand border plant and is attractive for pots.

Cristata (Cockscomb). Mixed. Pkt. 10c.

Thompsoni. Feathery plumes of clear yellow to deep red; 3 ft. Mixed. Pkt. 10c.

Pyramidalis Plumosa. Crimson. Pkt. 10c.

CHINESE LANTERN PLANT (p). Producing freely bright orange scarlet lantern-like fruits. Pkt. 10c.

CHRYSANTHEMUMS (a). Showy and effective garden favorites; bloom until frost.

Carinatum. Double, choice mixed. Pkt. 10c.

Single Annuals. Mixed. Pkt. 10c.

Morning Star. Single, yellow or primrose; annual. Pkt. 10c.

California Fantasies (p). Mixed. Pkt. 10c.

Hardy Pompon (p). Mixed. Pkt. 10c.

CLARKIA (a). Double Apple Blossom, Carmine, Brilliant Salmon, Purple Prince, Ruby red or Scarlet Beauty, Pkt. 10c. Double mixed, Pkt. 10c.

COLEUS. Attractive, novel foliage plants for house or garden. Easily raised from seed. *Large Leaved Mixed*. Choice strain. Pkt. 25c.

COLUMBINE (p) (*Aquilegia*). Magnificent flowers on stems 2 to 3 feet high.

Coerulea (Rocky Mountain Columbine). Violet blue and white, 2 feet. Pkt. 10c.

Coerulea Hybrida Rose Queen. Rose shades with white. Pkt. 10c.

Coerulea Hybrida Delicatissima. Rose and yellow; very attractive. Pkt. 10c.

Coerulea Hybrida. A long-spurred superb mixture. Pkt. 10c.

Chrysanth Fl. Pleno. Rich double golden yellow flowers, long spurred. Pkt. 10c.

Glandulosa (Major). Large dark blue flowers. Pkt. 10c.

Skinneri. Crimson and gold long spurred flowers. Pkt. 10c.

Hybrida Vernalis. Mixed single and semi-double flowers. Pkt. 10c.

COREOPSIS (p). Yellow; 2 feet. Pkt. 10c.

COSMOS (a). Extra early. Crimson, pink or white. Pkt. 10c; Mixed, Pkt. 10c.

New Double Crested. Crimson, pink, orange, white or mixed. Pkt. 15c.

CYCLAMEN PERSICUM (p). A charming house plant with beautiful foliage, rich colored flowers. Mixed, Pkt. 25c.

Butterfly (Papilio). Fringed. Mixed, Pkt. 25c.

DAISIES

MARGUERITE BLUE (p). 18 in. Pkt. 10c.

MARGUERITE DAISY (p). Golden yellow blossoms; fine for cutting; 2 ft. Pkt. 10c.

AFRICAN DAISY (a). Pure white shaded pale lilac-blue; 2 to 3 ft. Pkt. 10c.

DOUBLE DAISY (p) (Bellis). Hardy favorite. Longfellow. Double pink. Pkt. 10c.

Double Red. Pkt. 15c. **Finest Mixed.** Pkt. 10c.

Double Quilled. Flowers in mixture of red, pink, and white, mixed. Pkt. 15c.

Monstrosa. Double giant; separate colors of red, rose, white, or mixed. Pkt. 15c.

Monstrosa Quilled. Giant dark red. Pkt. 15c.

SWAN RIVER DAISY (a). Mixed. Pkt. 10c.

AFRICAN GOLDEN DAISY (a) Glossy orange gold with dark colored disc. Pkt. 10c.



Foxglove

SHASTA ALASKA DAISY (p). Splendid hardy variety. Flowers 5 inches across, of the purest glistening white. Pkt. 10c.

SHASTA CALIFORNIA DAISY (p). Creamy yellow flowers. Pkt. 10c.

SPRING MARGUERITE (p) (Shasta Vernale). Early, good shape and size. Pkt. 10c.

TRANSVAAL DAISY (p). Daisy-like flowers ranging in color from bright red, flesh-pink, to creamy yellow and white. 15 in. Pkt. 20c.

DAHLIAS (p). Flowering the first season from seed. Showy flowers.

Cactus. Mixed colors. Pkt. 15c.

Decorative. Mixed. Pkt. 10c.

Collarette. The disc like a frill or collar, is of different color to the regular petals. Mixed colors. Pkt. 10c.

Peony-Flowered. Mammoth semi-double Peony-like flowers. Mixed. Pkt. 10c.

DELPHINIUM (Perennial Larkspur). Flowers of striking beauty in form and color.

Gold Medal Hybridum. Large flowers in all the richest shades of blue. Pkt. 10c.

Belladonna. Clear turquoise blue. Pkt. 10c.

Bellamosum. Rich, deep blue. Pkt. 10c.

Formosum. Rich blue flowers. Pkt. 15c.

Zalil. Long yellow spikes. Pkt. 35c.

Blue Butterfly. Large blossoms of intense gentian blue. 18 inches. Pkt. 10c.

Cardinal. Brilliant scarlet, 3-5 ft. Pkt. 10c.

Kelway's Hybrids. Mixed colors. Pkt. 15c.

Fanny Stormouth. Light azure. Pkt. 15c.



Coreopsis

*Gaillardia*

EDELWEISS (p). Bluish white, attractive flowers; a favorite perennial. Pkt. 10c.

EUPHORBIA (a). Strong growing annuals, suitable for beds of tall plants. Pkt. 10c.

MEXICAN FIRE BUSH. Resembling the hot-house Poinsettia. Pkt. 10c.

FEVERFEW (p). Double white flowers, for bedding and cutting; 1½ ft. Pkt. 10c.

GOLDEN BALL. Perennial. Pkt. 10c.

FORGET-ME-NOT (*Alpestris*). Rich indigo blue flowers. Pkt. 10c.

Victoria. Biennial; bright azure blue, with yellow centers. Pkt. 10c.

Ruth Fischer. Large flowers. Pkt. 10c.

Dissitiflora. Early strain. Pkt. 10c.

Palustris Semperflorens. An ever-blooming variety; large blue flowers. Pkt. 10c.

Alpestris Rose, Pkt. 10c; Mixed, Pkt. 10c.

FOUR O'CLOCKS (p). Mixed. Pkt. 10c.

FOXGLOVE (p). Rose or mixed. Pkt. 10c.

Montrosa. Mammoth mixed. Pkt. 10c.

Hybrida Lutz. Salmon shades. Pkt. 10c.

Giant Yellow. Rich cream. Pkt. 10c.

The Shirley. White to rose spotted. Pkt. 10c.

FUCHSIA HYBRIDA. Mixed. Pkt. 25c.

GAILLARDIA. Showy and free blooming,

fine for bouquets or house decoration.

Sanguinea (p). Red, a little yellow. Pkt. 10c.

Grandiflora Semiplena (p). Mixed. Pkt. 10c.

Picta. Single, a favorite. Pkt. 10c.

Double Flowering. Mixed. Pkt. 10c.

GERANIUM (p). Single mixed. Pkt. 15c.

GEUM, Mrs. Bradshaw (p). Flowers large and

full, orange scarlet; April to Sept. Pkt. 10c.

Lady Stratheden (p). Double golden yellow.

Height, 18 inches. Pkt. 25c.

Heidreichii (p). Orange flowers. Pkt. 15c.

GILIA (a). Mixed. For rockwork. Pkt. 10c.

GLOBE FLOWER (p). Orange buttercup-like blossoms. May to August. Pkt. 25c.

GLOXINA GIGANTEA. Bell-shaped flowers of the richest colors. Pkt. 50c.

GOLDEN MOSS (p). Bright yellow. Pkt. 15c.

GODETIA (a). Attractive, hardy flowers of satiny texture, delicate and lovely colors.

Double. Crimson, lilac, Rose Queen or white. Pkt. 10c.

Single. Crimson, rose, blood red. Pkt. 10c.

Semi-dwarf, mixed, Pkt. 5c; *Dwarf*, Pkt. 10c.

GRASSES

GRASSES. Ornamental grasses can be used for decorative effect in garden or bouquet.

Job's Tears (a). Broad, corn-like leaves and hard, shining pearly seeds. Pkt. 10c.

Pampas Grass. Silvery plumes. Pkt. 10c.

Agrostis Nebulosa. Airy and graceful, looks like fine mist when in bloom. Pkt. 10c.

Feather Grass. White, feathery. Pkt. 10c.

Japanese Maize. Long, narrow, green, variegated foliage. Pkt. 10c.

FLOWERING FLAX. Effective and showy bedding plant; fine foliage, delicate stems.

Grandiflorum (a). Crimson or rose. Pkt. 10c.

Perenne (p). Blue or white. Pkt. 10c.

HELIOTROPE (p). A showy, hardy border plant. Mixed. Pkt. 10c.

Queen Marguerite. Of robust growth, large heads of dark blue flowers. Pkt. 10c.

HESPERIS (p) *Sweet Rocket*. Showy, fragrant flowers; white or purple. Pkt. 10c.

Nana Candidissima (p). Pure white. Pkt. 10c.

HOLLYHOCK (p) *Chater's Strain*. Long spikes of double flowers. Rose, salmon rose, apricot, Newport pink, golden yellow, dark scarlet, white or purplish violet.

Mixed Colors, Pkt. 10c.

Single Mixed. Everblooming. Pkt. 10c.

HYACINTHUS CANDICANS (p). White, Yucca-like flowers; 3 to 5 ft. Pkt. 10c.

ICE PLANT (a). Dwarf trailer, of icy foliage; white flowers. Pkt. 10c.

Tricolor. Dwarf, crimson and white with dark centers; 3 inches. Pkt. 10c.

JACOB'S LADDER (p). Early. Pkt. 10c.

JAPANESE IRIS. These seeds are from unrivalled collections; bloom the second year from seed. Pkt. 10c.

KENILWORTH IVY (p). A charming trailing plant, for rockwork, vases, etc. Pkt. 10c.

LARKSPUR (a). Dwarf; 1 ft. Apple blossom, azure blue, dark blue, or rose. Pkt. 10c.

Mixed, Pkt. 10c.

Double Stock Flowered. 2½ to 3 ft. Dark blue, rose, rosy scarlet, lustrous carmine, lilac or white. Pkt. 10c; Mixed, Pkt. 10c.

LOBELIA. Much used for edgings, baskets, etc. Sow seed early and transplant.

Emperor William. Sky blue. Pkt. 10c.

Crystal Palace Compacta. Rich deep dark blue; finest for bedding. Pkt. 10c.

Bedding Queen. Dark blue flower with clear white eye. Pkt. 10c.

Hybrida Sapphire. Deep blue flower with white eye; trailing. Pkt. 10c.

Speciosa. Trailing; deep blue. Pkt. 10c.

LUPINS (p). Spikes 1 to 3 feet high.
Aboreus, Yellow Tree. Four feet. Pkt. 10c.
Carmine, Golden Spire (purple with gold).
Lavender Queen (lavender tinted rose).
 Rose shades or white. Pkt. 15c.
Polyphyllus, Regal Hybrids (p). An improved strain of mixed colors. Pkt. 15c.
LYCHNIS CHALCEDONIA (p) (Jerusalem Cross). Scarlet flowers. Pkt. 10c.
Haageana Hybrida. Orange, scarlet, crimson, etc.; 1 ft. Pkt. 10c.
Arckwrightii (p). Rich, effective colors; 2 to 3 feet. Pkt. 15c.

MARIGOLDS

African Tall. Double mixed. Pkt. 10c.
African Orange Prince. Double flowers of deep golden orange. Pkt. 10c.
African Lemon Queen. Lemon yellow. Pkt. 10c.
French Double Tall. Orange, lemon yellow, yellow and brown or striped. Pkt. 10c.
 Tall mixed. Pkt. 10c.
French Double Dwarf. Orange, reddish brown or yellow flushed red. Pkt. 10c.
 Dwarf mixed. Pkt. 10c.
French Lilliput. Dwarf and double; brown, golden or yellow and brown. Pkt. 10c.
Legion of Honor. Dwarf; single golden yellow with large spot of crimson. Pkt. 10c.
Signata Pumila. Dwarf, golden yellow. A good border plant. Pkt. 10c.

MARSHMALLOW (p). Rich dark red, soft pink and white; 5 to 8 ft. high. Pkt. 10c.

MIGNONETTE (a) (Reseda). Height one foot.
Odorata Grandiflora. Old variety. Pkt. 10c.
Machet. Reddish flowers. Pkt. 10c.
Golden Machet. Dwarf, gold-yellow. Pkt. 10c.
White Pearl. White, fragrant. Pkt. 10c.
Goliath. Bright red flowers. Pkt. 10c.

MONKEY FLOWER (p). Nine in. Pkt. 10c.
Prince of Bismarck. Carmine. Pkt. 10c.
Musk Plant. Musk-scented leaves, tiny yellow flowers; for window boxes. Pkt. 10c.
MULLEN PINK (p). Crimson, single. Pkt. 10c.

NASTURTIUMS

Tall or Dwarf Mixed. Oz. pkt. 10c; ¼ lb. 35c.
Dwarf Varieties. Separate colors. Pkt. 10c; oz. 20c; ¼ lb. 60c.
Aurora. Terra cotta.
Beauty. Scarlet, blotched canary.
Cherry Rose. Rich cherry rose.
Golden King. Orange yellow.
Empress of India. Salmon scarlet.
The Pearl. Lemon yellow.
King of Tom Thumb. Pure scarlet.
Vesuvius. Rich salmon rose.
King Theodore. Rich deep velvety crimson.
Dwarf Ornamental Leaved. Mixed.
Tall Varieties.
Butterfly. Yellow, blotched terra cotta red.
Dunnett's Orange. Orange blotched crimson.
Golden Leaved Scarlet.
Midnight. Deep brownish red.
Moonlight. Light straw yellow.
Tall Scarlet. Brilliant scarlet.
Twilight. Rosy salmon.
Tom Bounce Trailing. Mixed. Valuable for window boxes or rockery.

NICOTIANA (a). Species of tobacco, delicious fragrant flowers about 3 ft. high. Pure white tubular flowers. Pkt. 10c.
Affinis Hybrida. Mixed. Pkt. 10c.
Sanderae Hybrida. Mixed. Pkt. 10c.
NIGELLA (a) (Love in a Mist or Devil in the Brush). Curious looking flowers and seed-pods; finely cut foliage. Easy culture. 1 ft.
Damascena. Blue and white mixed. Pkt. 10c.
Miss Jekyll. Double Blue. Pkt. 10c.

PANSIES

Kaufmann's Fine Large Mixed. Rich, velvety shades, huge size, long stems. Pkt. 25c.
Giant Varieties. Mixed. Pkt. 10c.
Adonis. Large, light blue. Pkt. 10c.
Dark Red. Blotched and frilled. Pkt. 10c.
Elks Purple. Very large. Pkt. 10c.
Emperor William. Giant blue. Pkt. 10c.
Golden Queen. Giant yellow. Pkt. 10c.
King of Blacks. Giant black. Pkt. 10c.
Ruby King. Giant purplish red. Pkt. 10c.
Snowflake. Pure white giant. Pkt. 10c.
North Pole. Snow white. Pkt. 15c.

PETUNIAS

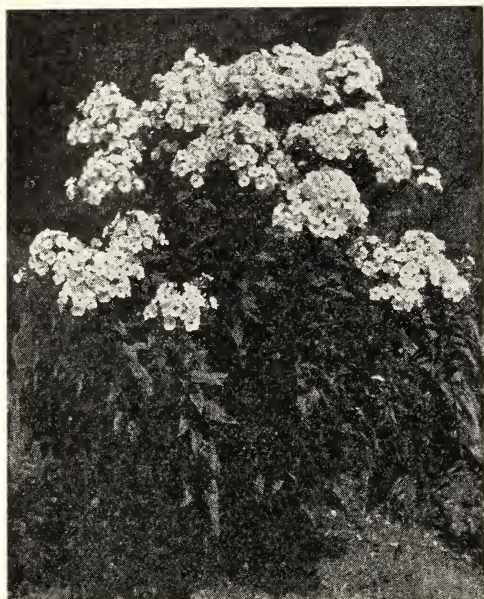
Early and continuous throughout the season. We are offering some California specials.
Giants of California. Often 5 or more inches in diameter. Every conceivable shade of crimson, pink, lavender, yellow, black and pure white. Flowers are beautifully ruffled and frilled. Mixed, Pkt. 35c.
Triumph. Large single ruffled, clear bright pink. A fine bedder. Pkt. 35c.
Marvelous Double. Fluted, frilled, ruffled and pinked. Choice Mixed, Pkt. 35c.
Fluffy Ruffles (Single). Ruffled and fringed, smaller than the giants. Mixed, Pkt. 25c.
Giant Rose. Ruffled, veined. Pkt. 25c.
Giant Steel Blue. Ruffled, veined. Pkt. 25c.
Finest Mixed. Single sorts. Pkt. 10c.
Balcony Petunia. For hanging baskets, vases, etc. average 3 in. across. Deep violet purple, brilliant rose pink, dark red. Pkt. 20c.

PHLOX

Drummond Grandiflora. Large flowering, 1 ft. Snow white, scarlet, soft rose, yellow or mixed. Pkt. 10c.
Drummond Dwarf. Flowering dwarf, 8 in. Pure white, fiery scarlet, soft rose, yellow or mixed. Pkt. 10c.
Star Phlox. Dwarf habit. Mixed. Pkt. 10c.
Decussata (p) (Hardy Phlox). Mixed. Pkt. 15c.



Pansies

*Phlox***PINKS**

- Japanese Pink.** Double mixed. Pkt. 10c.
Diadem Pink. Large double, in various tints, outer edges fringed white. Mixed. Pkt. 10c.
Double Imperial Pinks. Mixed. Pkt. 10c.
Double Dark Red. Very striking. Pkt. 10c.
Single Mixed. Dwarf variety. Pkt. 10c.
Snowdrift. Large double white. Pkt. 10c.
Marvelous (a). Single, large flowers, petals deeply cut into fine strips of thread-like fringes; all shades. Pkt. 10c.
Lucifer. Double geranium red. Pkt. 10c.
Everblooming. Hardy double and semi-double. Mixed colors. Pkt. 10c.
Grass Pink. Single fringed edged flowers. Mixed colors. Pkt. 10c.
Everblooming Hybrid Sweet William. A cross between annual Pink and Sweet William. Velvety crimson. Double mixed. Pkt. 10c.
Deltoides. Brilliant, tiny flowers of gorgeous carmine color; 6 to 9 in. Pkt. 10c.

POPPIES

- Peony Flowered.** Large showy, resembling a double peony. Pkt. 10c.
Admiral. Single white, band of brilliant scarlet at top. Pkt. 10c.
King Edward. Beautiful deep scarlet, shaded crimson; single. Pkt. 10c.
Danebrog or Danish Cross. Scarlet, blotched silvery white. Pkt. 10c.
Peach Blossom. Single pink flowers. Pkt. 10c.
Tulip Poppy. Tulip shaped, scarlet. Pkt. 10c.
Alpine Poppy. Smallest blooms. Pkt. 10c.
Double Salmon Pink. Attractive. Pkt. 10c.
The Bride. White; large. Pkt. 10c.
Select Shirley. Semi-double, mixed. Pkt. 10c.
Double Shirley Hybrids. Double and semi-double, self-colored. Mixed. Pkt. 10c.
Salmon Shades, Shirley. New varieties; 18 inches. Very fine. Pkt. 10c.
Japanese Pompon. Small double, perfect form; 15 inches. Finest mixed. Pkt. 10c.

Iceland (p). Bloom first year from seed. Bright fern-like foliage, long slender stems, brilliant flowers. Yellow, orange scarlet, or New Mixed. Pkt. 10c.

Iceland Double Mixed. Fine strain. Pkt. 15c.

Oriental Poppies (p). Hardy. Royal scarlet, dark red or finest mixed. Pkt. 10c.

Oriental, Princess Victoria Louise. Large flowers of soft salmon pink. Pkt. 10c.

Giant Yellow Tulip (a). Golden yellow flowers; 2 ft. fine for cutting. Pkt. 10c.

CALIFORNIA POPPY (a). For beds or masses. **Aurantiaea.** Rich golden orange. Pkt. 10c. **Crimson.** Carmine crimson. Pkt. 10c.

Golden West. Orange colored shading to yellow; large. Pkt. 5c.

Geisha. Scarlet and orange. Pkt. 10c.

Vesuvius. Coppery red. Pkt. 10c.

Rosy Queen. Flesh pink; fluted. Pkt. 10c.

Chrome Queen. Apricot yellow. Pkt. 10c.

Purple Glow. Reddish purple. Pkt. 10c.

Scarlet Beauty. Vivid scarlet. Pkt. 10c.

New Hybrids Mixed. Bright colors. Pkt. 10c.

PRIMROSES

Early spring blooming perennials. The Chinese and Obconica do best for winter blooming.

Auricula. Of great beauty. 6 in. Pkt. 25c.

Cashmiriana. Round heads, rosy lilac flowers; hardy and fine. Pkt. 35c.

Veris Aurea. Golden yellow. Pkt. 10c.

Veris. Crimson shades. Pkt. 15c.

Veris Acaulis Coerulea. Blue. Pkt. 25c.

Veris Acaulis Hybrids. Large flowers of robust growth. Choice mixed. Pkt. 25c.

Kewensis. Free flowering, large golden yellow flowers; fine foliage. Pkt. 15c.

Rosea Grandiflora. Large bright rose. Very early. Pkt. 25c.

Malacoides (Improved Baby Primrose). Light lilac, blooms in 4 months. Pkt. 15c.

Fringed Chinese. For pots. Mixed. Pkt. 25c.

Obconica Gigantea Hybrids. Profuse bloomer. Giant finest mixed. Pkt. 25c.

PRIMROSE, EVENING (p). Grow in exposed sunny positions in border or rockery. Bloom the greater part of the summer.

Speciosa Rosea. Fine rose colored. Pkt. 15c.

Fraseri. Deep yellow; 1 ft. Pkt. 15c.

Afterglow. Brilliant red calyx intensifies yellow of the flower; 3 ft. Pkt. 10c.

PHYSTEGIA VIRGINIANUM (p) (False Dragon Head). Dense bushes, spikes of lilac pink tubular flowers; 3 ft. Pkt. 10c.

PORTULACA (Moss Rose) (A). Rich color. For edging and rock work. Single or double. Mixed. Pkt. 10c.

Balsam (Lady Slipper) (A). Double mixed. Pink, salmon, rose. 18 in. Pkt. 10c.

ROCK CRESS, Arabis (p) (Snow on the Mountain). Earliest of spring flowers, white; unequalled for rockeries and edgings. Withstands drought. Pkt. 10c.

Rosea (p). Rose pink. Pkt. 15c.

RUDBECKIA (Cone Flower). Strong growing plant, flowering all summer.

Bicolor Superba (a). Yellow flower, brown in center; 2 ft. Pkt. 10c.

Newman (p). Large bright orange yellow petals around large black cone. Pkt. 10c.

SALPIGLOSSIS (a) (Painted Tongue). Easy culture; orchid-like flowers; large improved strain. Chamois rose, lilac with gold, purple violet and rose. Pkt. 15c.

Emperor. Finest mixed robust class of large flowers. Pkt. 10c.

SALVIA (a) (Scarlet Sage). Bedding and pot plant that keeps the garden bright until late autumn.

Zurich. Early. Plants dwarf and compact with large flower spikes. 2 ft. Pkt. 15c.

America or Globe of Fire. Continuous bloomer; uniform in habit of growth; early; 2 ft. Pkt. 25c.

Fireball. Early, compact, covered with long spikes of fiery scarlet flowers. 15 inches. Pkt. 10c.

Splendens. Bright scarlet; 3 ft. Pkt. 10c.

Farinacea. Long spikes of lavender blue flowers; 2½ ft. Pkt. 10c.

Pratinis (p). Bluish purple, early spring; 2 to 3 ft. Pkt. 15c.

SANVITALIA PROCUMBENS (a). Hardy; yellow flowers; 6 inches. Single or double. Pkt. 10c.

SAPONARIA VACCARIA. Masses of satiny pink flowers. Pkt. 10c.

Multiflora, Scarlet Queen. Very brilliant scarlet, compact habit. Pkt. 10c.

Ocymoides (p). Hardy trailing rock or border plant, small, bright rose flowers; 9 in. Pkt. 10c.

SAXIFRAGA CORDIFOLIA (p) (Megasea). Masses of handsome broad deep green stand well above the foliage. 1 ft. Pkt. 15c.

SCABIOSA GRANDIFLORA (a) fl. pl. (Morning Bride or Pin-cushion Flower). Hardy, 2½ ft. Separate colors. Soft rose, lavender blue, cherry red, black purple, sulphur yellow, white, fiery scarlet or brilliant crimson. Pkt. 10c; Mixed, Pkt. 10c.

Caucasia (Blue Bonnet) (p). Hardy, valuable for cutting; soft lavender blue. Pkt. 15c.

SCHIZANTHUS (a) (Butterfly or Fringed Flower). Small butterfly-like flowers; airy and dainty.

Grandiflora Hybridus. Mixed. Pkt. 10c.

Grandiflora Hybridus. Red shades. Dwarf, compact large flowering. Pkt. 10c.

SENECIO ELEGANS fl. pl. (Jacobea) (a). Free flowering, hardy double flowers; 18 inches. Mixed, Pkt. 10c.

Clivorum (p) (Groundsel). Large leaves and heavy heads of rich orange-yellow flowers in August. Likes moist situation. 4 to 5 ft. Pkt. 10c.

SMILAX (Medeola Asparagoides). Makes a fine pot or basket plant. Pkt. 10c.

SNAPDRAGON (p). Valuable for cutting; blooms first season from seed; 18 in. to 3 ft. Pkt. 10c.

Large Flowering New Giant Varieties:

Canary Bird. Delicate yellow. Diamond, dark brown, reddish-lilac throat.

Fire Flame. Scarlet, white throat.

Golden Queen. Deep gold, rosy lilac throat.

Old Gold. Golden orange, old rose throat.

Maralada. Coppery carmine.

Nymph. Lilac rose, white throat.

Purple King. Glowing purple.

Rose. Pure rose.

Snowflake. Pure white.

Tuft of Lilac. Deep lilac.

Wallflower. Brown and gold.

Giant Mixed Colors.

Tall Large Flowering Mixed. Good mixture.

Half Dwarf Varieties:

Aurora. Scarlet, white throat.

Bonfire. Orange, buff shaded scarlet.

Black Prince. Deep maroon.

Daphne. Soft bluish pink.

Defiance. Orange-scarlet.

Golden Queen. Rich golden-yellow.

Mauve Beauty. Soft mauve.

Salmon Queen. Rich salmon.

White and Mixed.

SNOW IN SUMMER (p). Dainty dwarf white leaved edging plant, white flowers. Pkt. 10c.

STOCKS (a). A popular summer and winter blooming plant. Unsurpassed for brilliancy and diversity of color, and fragrance.

Perpetual or Cut and Come Again. The leading class of large flowered ten-week Stocks for summer blooming. Apple Blossom, canary yellow, bright lilac, rose, white or mixed. Pkt. 10c.

Dwarf Ten Week. A fine type of the large flowered strain. Crimson, canary yellow, apple blossom, blood red, brilliant rose, light blue, violet, white, mixed. Pkt. 10c.

Early Large Flowering Winter Stocks. Canary yellow, pure yellow; violet purple, excellent sort; Queen Alexandria, beautiful rosy lilac; dark crimson; Beauty of Nice, delicate flesh pink; mixed. Pkt. 15c.

Winter or Biennial Brompton Stocks. Rose or crimson. Pkt. 15c.

Dwarf Bouquet Winter Stocks. Large brilliant rose or violet flowers. Pkt. 15c.

Virginia Stock (a). Midsummer. Pkt. 10c.

Evening Scented Stock. Purplish lilac; emit a delicious perfume during the evening and after a shower. Pkt. 10c.

STOKESIA CYANEA (p). Rare and beautiful, each with 20 to 30 blossoms; 2 ft. Pkt. 10c.

STRAW (EVERLASTING) FLOWERS

Anemobium Grandiflorum. Flowers white, 2 feet. Pkt. 10c.

Acerolinum (a). Double pink, 1 ft. Pkt. 10c.

Gomphrena (Globe Amaranth). Known as Bachelor Buttons. Pkt. 10c.

Helichrysum (a). 2 ft. Rose, sulphur yellow, dark red, purple, fireball, violet, silverball, salmon red, shining yellow, fiery scarlet, salmon, rust color or white. Pkt. 10c. Mixed colors, Pkt. 10c.

Honesty (b). (Moonwort, Money Plant). Silvery seed pouches; 2 ft. Pkt. 10c.

Rhodanthé (Swan River Everlasting).

Maculata. Rose, dark center. Pkt. 10c.

Manglesii. Rose, very fine. Pkt. 10c.

Single Sorts. Fine mixed. Pkt. 10c.

Statice (Sea Lavender). Produces panicles of flowers which can be dried and used for winter bouquets.

Latifolia. Purplish blue flowers. Pkt. 10c.

Perennial Mixed. All colors. Pkt. 10c.

Incana, Dwarf White (p). Cloud-like appearance; 18 inches. Pkt. 10c.

Spicata. Dwarf, long spikes of lilac-red everlasting flowers; 1 ft. Pkt. 10c.

Sinuata. Blue, mauve, rose or golden yellow. (Bonduelli). Pkt. 10c.

Saworowii. Bright rose spikes. Pkt. 10c.

Xeranthemum (a). Silvery foliage and silky flowers in pink, white and purple. Double mixed. Pkt. 10c.

Thalictrum Dipterocarpum (p). Sprays of lilac rose. Pkt. 25c.

Adiantifolium (p). Resembles maiden hair fern; 18 in. Pkt. 25c.

SWEET PEAS

Prize Spencer, 10c pkt., oz. 35c

NOVELTIES

Canary Bird. Rich cream.

Glisters. Bright orange scarlet.

Pinkie. Clear, deep pink variety, with magnificent flowers. New. Pkt. 25 seeds, 25c.

WHITE

King White. Pure, glistening white, large.

Constance Hinton. A popular black seeded white flowered variety.

CREAM OR PRIMROSE

Champagne. Deep primrose, large frilled. Usually four flowers on a stem.

Dobbie's Cream. Deep cream or primrose.

Matchless. A new cream variety; large and well waved.

PINK SHADES

Radiance. An appealing shade of La France pink. A magnificent variety.

Bridesmaid. Salmon pink on cream ground, resembling almond blossoms.

Honor Bright. Deep rose pink on cream, enormous size and well waved.

Faerie Queen. Cream with ray of apricot, wings rich, deep pink on cream; frilled.

La France. A charming light shrimp pink. Flowers of great size.

Margaret Atlee. Rose pink, suffused salmon on cream ground.

Mrs. Hugh Dickson. Rich pinkish apricot on cream ground.

Countess Spencer. A bright clear pink showing a little deeper at the edges.

Hawlmarm Pink. Rose pink shaded salmon. Large and waved.

Hawlmarm Salmon Pink. Rich deep pink, attractively tinted with salmon and orange.

Mary Pickford. Dainty cream pink.

Fluffy Ruffles. Large fluffy cream pink.

Sunset. A rich rose.

Geo. Herbert. Rich rosy carmine; large and well waved.

Rosalind. Dainty rosy carmine of enormous size and charmingly waved.

Daisybud. A dainty combination of apple-blossom tints. Waved.

Elfrida Pearson. A lovely blush pink of large size.

PICOTEE

Dainty. White with a distinct pink edge.

Jean Ireland. Cream edged carmine rose; extremely large.

Mrs. Townsend. White with picotee edge of blue.

SALMON AND ORANGE

Stirling Stent. Rich glowing salmon suffused with orange.

Electric. Attractive rich orange red, suffused salmon; immense size.

George Sawyer. Clear, bright orange-salmon; beautifully waved.

Fordhook Orange. A magnificent orange salmon, immense size and well waved.

Helen Lewis. Orange rose. An old favorite.

Tangerine. Deep orange, of great size, waved.

The President. A brilliant orange scarlet of large size.

CERISE SHADES

President Harding. Peach red; a magnificent and pleasing color; large and waved.

Charming. Glowing bright cerise; remarkable size.

Glory. A bright, glowing salmon cerise, enormous size.

Illuminator. Glowing cerise shaded salmon.

RED SHADES

Scarlet Duplex. An intense and bright pure scarlet; giant size and sunproof.

Crimson King. Rich, true crimson; large and waved.

Mrs. C. P. Tomlin. Soft red.

Fiery Cross. Deep cherry red with an orange scarlet suffusion.

King Edward. Deep rich crimson; does not fade or scorch.

MAROON

Ravenswing. Blackish maroon; large, waved.

Hawlmarm Maroon. Rich reddish maroon; large, well waved.

Warrior. Bronzy maroon; large well waved.

STRIPED

America. Ivory white, distinctly striped with crimson red.

Loyalty. Lovely violet blue flaked on white ground.

Senator. Chocolate and claret striped and flaked on heliotrope.

LAVENDER AND MAUVE

Florence Nightingale. A soft, clear, rich lavender; a great favorite.

King Mauve. A pleasing shade of rosy mauve, large and waved.

Powerscourt. A new pure lavender of outstanding merit; mammoth size.

R. F. Felton. Rich lavender, magnificent size.

Austin Frederick. Giant lavender.

BLUE AND PURPLE

Sapphire. Bright Delphinium blue; charmingly formed flowers.

Blue Monarch. A splendid dark blue of large size.

New Wedgewood. Clear blue, large and well waved.

Purple Perfection. Rich deep purple, flowers large and well waved; profuse bloomer.

MIXED COLORS

Spencer's Mixed. We have included in this combination nearly all the Spencers, making it a rare treat, and a lasting pleasure to the grower. Those preferring to grow all sorts together rather than separate colors will find this unsurpassed.

Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

CUPID OR DWARF VARIETIES

These make a very pretty edging for walks or flower beds. The bright little flowers are borne in profusion. Mixed. Pkt. 10c; oz. 45c.

PERENNIAL PEAS

Lathyrus Latifolius. Free flowering perennials, very valuable because they last almost indefinitely. Vines grow vigorously, often from 8 to 10 feet.

Pink Beauty, White Pearl, or Red. Pkt. 15c; oz. \$1.00.

Mixed Colors. Pkt. 10c; oz. 65c.

RED HOT POKER (p). Orange and red colored heads. Pkt. 15c.

SUN ROSE (p). Low growing evergreen. A mass of bloom during July and September. Mixed. Pkt. 10c.

SUNFLOWER (a). Fine for background; 2 ft. **Chrysanthemum Flowered**. Rich golden yellow flowers, perfectly double. Pkt. 10c.

Red Sunflower. A rich bronzy red; single flowers. Pkt. 10c.

Rigidus (p). Single, yellow, dark centers; up to 5 ft. Pkt. 10c.

Perennial Mixed. Single. Pkt. 10c.

SUMMER CYPRESS (*Kochia Trichophylla*) (a). Decorative; foliage green, fiery red in autumn. Pkt. 10c.

SWEET WILLIAM (p). Well known, attractive, free flowering, hardy; splendid in beds and borders with their rich, varied colors. **Pink Beauty**. Salmon rose. Pkt. 10c.

Scarlet Beauty. Rich scarlet. Pkt. 10c.

Holborn Glory. Large single. Pkt. 10c.

Single Mixed. All colors. Pkt. 10c. **Giant**

Double Mixed. Pkt. 10c.

TUNICA SAXIFRAGA (p). Elegant pink blossoms, adapted for rockery. Blooms first season. Pkt. 10c.

VARIEGATA (Snow on Mountains). Pkt. 10c.

VERBENA (a). Improved strain. Purple shades, brilliant scarlet, rose and carmine shades; pink shades or mixed. Pkt. 10c.

Venosa (a) Purple, in bloom for long period.

For groups and edgings. Pkt. 10c.

VINCA (Periwinkle). Mixed. Pkt. 10c.

VIOLETS

G. Wernig. Abundant fine, long stemmed violets; early. Pkt. 25c.

Admiration. Large dark blue. Pkt. 10c.

Spring Messenger. Rich purple. Pkt. 15c.

Jersey Gem. Horned violet, perfumed. Pkt. 25c.

Rose Queen. Large rose. Pkt. 10c.

Tufted Ardwell Gem. Primrose. Pkt. 10c.

Lutea Splendens Grandiflora. Rich golden yellow. Pkt. 10c.

Viola Cornuta Mixed (Tufted Pansies). Fine mixture of varieties. Pkt. 10c.

Odonata Semperflorens (p). Deep blue single; sweet scented violet. Pkt. 15c.

The Czar. Large, deep violet. Pkt. 15c.

WALLFLOWER (p). Fragrant, sulphur passing to golden and purple violet. Pkt. 10c.

Tall Single Varieties (24 inches) Pkt. 10c.

Blood Red. Dark red.

Cloth of Gold. Golden yellow.

Fire King. Vivid orange.

Eastern Queen. Chamois, changing to salmon red.

Goliath. Dark brown.

Blue.

Ruby Gem. Violet with bluish sheen.

Siberian Wallflower (p). Early flowering gorgeous orange flowers; charming in dwarf border and rockeries. 9 to 12 in.

Tall Double Branching. Large, dense spikes 18 in. Golden yellow, dark brown, blue or mixed. Pkt. 15c.

WILD FLOWER GARDEN. Mixture of garden flowers suitable for planting in uncultivated plot. Pkt. 10c; oz. 25c.

ZINNIA (a). Single mixed. Pkt. 10c.

Giant Double Varieties. Gorgeous colors; 2½ ft. Apricot, orange, blood red, bright rose, burnt orange, bright scarlet, crimson, deep flesh, light canary, lavender, purple, salmon rose or mixed. Pkt. 10c.

Double Dahlia Flowered. Mixed. Pkt. 20c.

Maageana Hybrida, **Double Perfection**. Fine shades in various colors. Pkt. 10c.

Pompon Mixed. Small double flowers; 9 inches. Pkt. 10c.

Semi-Dwarf Double Mixed. Pkt. 10c.

All Climbers, 10c per Pkt.

Alleghany Vine (b). Foliage resembles that of Maidenhair Fern. Flowers tube-shaped, flesh colored, somewhat like the Bleeding Heart. Graceful, hardy.

Balloon Vine (a). A rapid growing climber. Seed vessels look like miniature balloons. Flowers white.

Canary Bird Vine (a). A beautiful climber of rapid growth, canary colored blossoms with wings resembling a bird half expanded.

Cardinal Climber (a). Fern-like foliage and brilliant cardinal flowers.

Clematis Hybrida (p). Seedlings are vigorous in growth. Remarkable shades. Pkt. 20c.

Cobea Scandens (a). Rapid growing annual climber with purple bell-shaped flowers.

Cypress Vine (a). Popular climber, with delicate fern-like foliage and small star-shaped scarlet flowers; 10 feet high.

Hyacinth Bean (*Dolichos*) (a). Rapid growing, flowers freely. Purple violet or mixed.

Black-Eyed Susan. Slender, rapid climber, used in hanging baskets, etc. White, buff, orange, etc., with dark eyes. Mixed.

Gourds (a). Curious fruit and ornamental foliage. Large sorts mixed.

Japanese Hops (a.) 15 to 20 feet. Leaves variegated with white. Very ornamental.

Kudzu Vine (p). Hardy, fragrant, purplish-violet, Wisteria-like flowers; 8 to 10 feet.

Moon Flower. The plants are covered with fragrant flowers 5 to 6 inches, at night.

Morning Glory (*Ipomoea*). Rapid growth, with beautiful and varied flowers.

Convolvulus Major. Tall variety of Morning Glory. Dark blue or mixed.

Imperial Japanese. Largest and most handsome Morning Glory; fine mixed.

Brazilian Morning Glory. Quick growing vine with large rose-colored flowers.

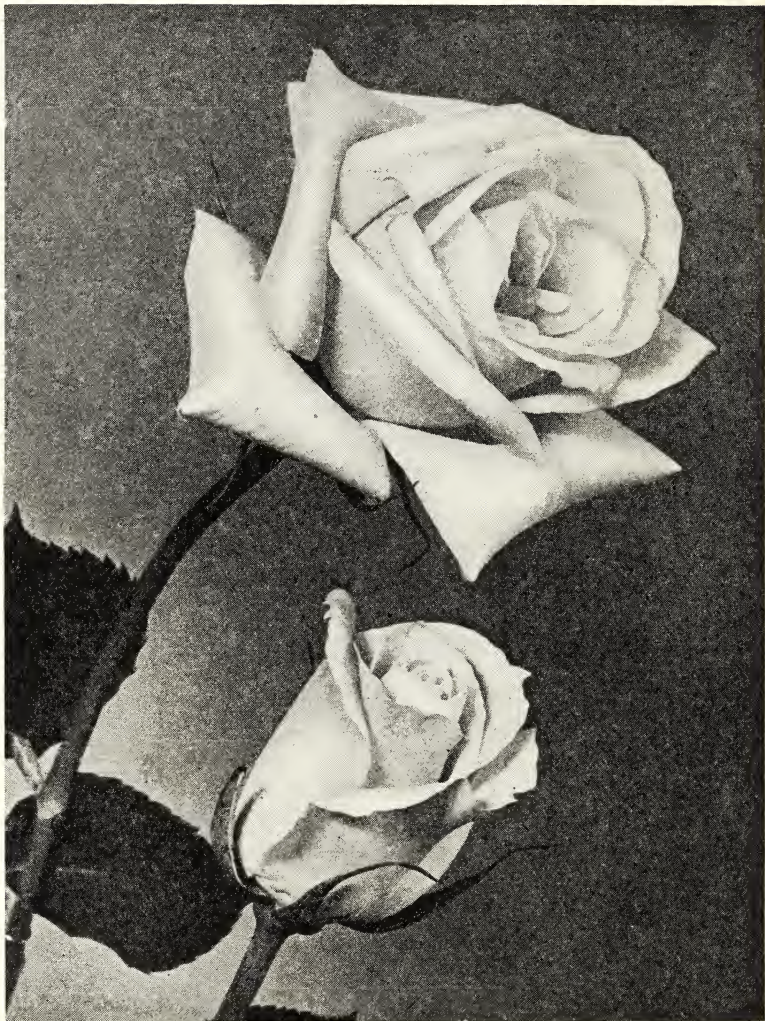
Passion Flower (p). 15 to 20 feet, bearing a profusion of attractive blue flowers.

Scarlet Runner Bean. Quick growth, large sprays of bright scarlet, pea-like flowers.

Wild Cucumber (a). One of the quickest growing vines. Pkt. 10c; oz. 25c.



ZINNIA



ROSES

Two-year-old Field Grown Roses. If new novelties in roses are not listed, write for wants and quotations.

RED SHADES

- Admiral Ward**, HT—Crimson, shaded fiery red; large, full globular flowers. 75c.
American Beauty HP—One of the largest, sweetest and best; rich crimson. 75c.
Autumn Tints, T—Coppery red, shaded with orange and salmon. Rich foliage. \$1.00.
Avoca, HT—Crimson scarlet, large, full. 75c.
Arlandne, T—Scarlet with apricot center. \$1.
Capt. Geo. Dresser, HT—Rich red shaded with crimson. \$1.00.
Chameleon, HT—Pure flame, edged cerise. \$1.
Charles K. Douglas, HT—Brilliant scarlet flushed crimson. 75c.

- Chateau de Clos Vougeot**, HT—Crimson center, fiery scarlet tip. 75c.
Crusader, HT—Rich velvety crimson, \$1.00.
Diadem, HT—Orange crimson, suffused and coppery yellow; large glossy foliage. \$1.00.
Edward Mawley, HT—Bright velvety crimson, good foliage. 75c.
Etoile de France, HT—Deep velvety crimson, good foliage. 75c.
General McArthur, HT—Dark velvety crimson; one of the best for bedding. 75c.
Henrietta, HT—Orange crimson to coral salmon. 75c.
Hoosier Beauty HT—Glowing crimson with dark shadings. \$1.00.
Hugh Dickson, HP—Brilliant crimson tinted scarlet; very large. 75c.

K. of K., HT—Intense scarlet, wonderful color, semi-double. \$1.00.

Mad. Ed. Herriot (Daily Mail) (Pern.)—Coral red shaded orange and scarlet. 75c.

Mrs. Raymond de Escofet, Pern.—Intense flame crimson, vigorous. \$1.00.

YELLOW AND ORANGE SHADES

Christine, HT—Deepest and clearest golden yellow; shiny foliage. \$1.00.

Duchess of Wellington, HT—Intense saffron yellow, tinted copper and crimson. \$1.00.

Elegante, HT—Long sulphur yellow buds, full and globular. \$1.00.

Flame of Fire, HT—Deep orange colorings; very attractive. 75c.

Florence Chenowith, HT—Orange yellow. A sport of Herriot. \$1.00.

Golden Emblem, Pern.—Clear deep golden yellow; good foliage. \$1.00.

Golden Ophelia, HT—Rich golden yellow, stout stems. \$1.00.

Independence Day, Pern.—Rich golden yellow; most attractive. 75c.

Joseph Baud, Pern.—Orange red bud, golden yellow and orange bloom. \$1.00.

Lady Dunleath, HT—Pale yellow, deep golden yellow center. \$1.00.

Lady Hillington, T—Deep orange yellow without shadings. 75c.

Lady Pirrie, HT—Deep coppery orange shaded apricot orange. \$1.00.

Mable Morse, HT—Clear golden yellow without shadings. \$1.00.

Mrs. Aaron Ward, HT—Indian yellow; free flowering. 75c.

Sunburst, HT—Orange yellow and golden yellow. \$1.00.

PINK SHADES

Betty, HT—Copper rose shaded golden yellow. 75c.

Columbia, HT—Bright peach pink, deepens as it opens. 75c.

Cornelia, HT—Bud salmon pink, flowers flesh pink. 75c.

Dorothy Page Roberts, HT—Coppery pink, suffused apricot yellow. 75c.

Hill's America, HT—Glowing rosy pink, large and keeps well. \$1.00.

Irish Elegance, HT—Apricot shaded orange pink, single flowers; long pointed buds. 75c.

Joseph Hill, HT—Salmon pink shaded apricot yellow. 75c.

Juliet, Pern.—Outside of petals gold, inside rich rosy red. 75c.

La France, HT—Bright silvery pink. 75c.

Lady Ashtown, HT—Deep rose shaded silvery pink; yellow base. 75c.

Los Angeles, HT—Flame pink shaded coral; large and full. \$1.00.

Lyon, HT—Shrimp pink, shaded red and chrome yellow. \$1.00.

Madame Caroline Testout, HT—Satiny rose pink; full and double. 75c.

Madame Leon Pain, HT—Silvery pink with orange and yellow center. 75c.

Madame Abel Chatenay, HT—Rose carmine tinted salmon; a free bloomer. 75c.

My Maryland, HT—Clear salmon pink, large and fragrant. 75c.

Premier, HT—Dark pink, large flowers. \$1.00.

Radiance, HT—Brilliant rosy carmine. 75c.

Rose Marie, HT—Deep rose pink, shading to clear cerise at edges. \$1.00.

Souv. de George Beckwith, Pern.—Shrimp pink, shaded chrome yellow. \$1.00.

Winnie Davis, HT—Light lively pink of good habit. 75c.

WHITE SHADES

Candeur Lyonnaise, HP—Large, pure white flowers; long, oval buds. Improved F. K. Druschki. 75c.

Mrs. David McKee, HT—Creamy white; large and of strong habits. 75c.

Mrs. Herbert Stevens, T—Snowy white, shaded peach apricot at center. \$1.00.

White Queen. 75c.

CLIMBING ROSES

RED SHADES

Bess Lovette, HW—Double bright red, fragrant flowers borne on long stiff stems. 75c.

Chat. de Clos Vougeot, HT—Dark crimson scarlet of vigorous growth. \$1.00.

Gen. McArthur, HT—A good velvety scarlet climber. \$1.00.

Hadley, HT—Large, deep velvety crimson. \$1.

Hoosier Beauty, HT—Deep crimson with dark shadings. \$1.00.

Louise Katherine Breslau, Pern.—A lovely shade of reddish orange. \$1.00.

PINK SHADES

American Pillar, Mult.—Single cherry pink, white eye. 75c.

Belle Siebrecht, HT—Large, bright, rosy pink, buds long and tapering. 75c.

Climbing Cecile Brunner, H. Poly.—Rosy pink on creamy white ground. 75c.

Dorothy Perkins—Clusters of pink flowers. 75c.

Mad. Abel Chatenay, HT—Carmine rose shaded salmon. \$1.00.

Mad. Caroline Testout, HT—Glowing pink. Vigorous and hardy. 75c.

Ophelia, HT—Delicate salmon and orange, buds long and tapering. \$1.00.

YELLOW AND ORANGE SHADES

Lady Hillington—Deep apricot yellow base, petals chrome yellow. \$1.00.

Sunburst—Rich chrome yellow shaded orange copper. \$1.00.

Climbing Yellow Cecile Brunner, H. Poly.—A yellow baby climber. 75c.

Cloth of Gold, N—Full flowers of sulphur yellow; glossy foliage. 75c.

Emily Gray, N.W.—Long, golden yellow buds; large flower. \$1.00.

WHITE SHADES

Frau Karl Druschki, HP—Pure white, long pointed buds. 75c.

Kaiserin A. Victoria, HT—White, same as the dwarf variety. 75c.

Silver Moon, HW—Pure white with clear yellow streamers; large and single. 75c.

POLYANTHUS OR BABY ROSES

Baby Doll or Tip Top—Golden yellow, tipped with clear bright cerise. 75c.

Etoile de Luisante or Baby Herriot—Shrimp pink suffused coppery yellow. 75c.

La Marne—Bright salmon shaded old rose. 75c.

Mme. Cecile Brunner, Pink—Bright rose pink shaded salmon pink. 75c.

Marvel of Reds—A semi-double red, light center. 75c.

Orleans—Brilliant geranium red and cerise. 75c.

Perle D'Or—Golden yellow with orange center. 75c.



POMPON DAHLIAS

Price 25c Each; \$2.50 Dozen.

- Amber Queen.** Amber, shaded apricot.
Ariel. Deep orange buff.
Eunice. Flesh pink and lavender.
Golden Queen. Golden yellow.
Gretchen Heinie. Blush white, tipped rose.
Hedwig Polweg. Red and white variegated.
Jessica. Yellow edged red.
Joe Fetti. Pure white, the very best.
Lassie. Old rose.
Phoebe. Orange red, with yellow base.
Skeezix. Lavender pink, very small.
Sunny Daybreak. Yellow tipped orange.
Vivid. Vivid red.
-
- Al Koran (D).** Bright yellow deepening to amber at center; huge size. 50c.
Amun Ra (D) (Egyptian Sun God). Copper and orange deepening to reddish bronze. 75c.
Bob Pleuse (HC). Deep crimson tipped white. Large, profuse bloomer; exhibition var. 50c.
Butterfly (D). Pinkish salmon shading to delicate cream. Most outstanding cut Dahlia on the market. \$1.00.
***Col. Chas. Lindberg (HC).** Deep rich velvety maroon; good keeper and free blooming. 1928 Blue Ribbon winner. \$2.50.
Daddy Butler (HC). Rosy carmine. 50c.
El Camino Real (D). Spanish crimson, enormous size, commonly 10 in. diameter. \$1.00.
Ellinor Vanderveer (D). Rose pink. \$1.00.

- Golden West (HC).** Old gold. 50c.
Jean Kerr (D). Snowy white. 50c.
Jersey's Beauty (D). Deep pink. Awarded Sweepstakes in 1928 and 1929. 75c.
J. W. Davies (D). Purplish rose. 50c.
***Lady Claire (D).** New. Immense clear Chinese yellow. 1929 prize winner. \$2.50.
Mariposa (HC). White and Pink. \$1.00.
Marnion (D). Golden yellow with bronze center. Immense. Prize winner. \$1.00.
Maud Adams (S). White, tipped pink. 50c.
Mr. H. C. Dresselhuys (D). Blush pink. 50c.
Mrs. Ethel F. T. Smith (HC). White shading to lemon in the center. 50c.
Mrs. Fannie Hidden (D). Golden blossoms resembling the Turner Chrysanthemum. \$2.00.
Mrs. G. C. Burbank (HC). Lavender pink. \$2.50.
Nobilis (D). Scarlet and white. \$1.00.
Rose Fallon (D). Russet and Salmon. \$1.00.
Rosa Nell (D). Rose; immense size. 50c.
Screamer (P). Violet purple, suffused mauve. 75c.
Shadows Lavender (D). Lavender and white. \$1.00.
COLLECTION—1 bulb each of the above 12 varieties, postpaid \$2.50
 Dahlias marked "*" originated by Seattle Dahlia Gardens. Decorative (D), Peony-flowered (P), Cactus (C), Hybrid-cactus (HC), Show (S), Collarette (Col.). Postage extra on all Dahlias.

SPECIAL DAHLIA COLLECTION

Six choice prize-winning varieties; **NO TWO ALIKE**; unlabeled large varieties, guaranteed value from three to six dollars, for.....\$1.50



GLADIOLUS BULBS

Fine oversize bulbs; will run 1½ to 2 in. and over. Postpaid anywhere in the U. S. Alaska and Foreign, add 10c per doz.

	Each	Doz.		Each	Doz.
Anna Eberius. Dark velvety plum purple.....	\$.07	\$.75	Mary Pickford. Creamy white, the throat soft sulphur yellow.....	.07	.75
Crimson Glow. Very large deep scarlet crimson, tall.....	.07	.75	Mrs. F. C. Peters. Tall lilac mauve with lavender markings.....	.08	.85
Dr. F. E. Bennett. Rich bright flame red, strong grower.....	.10	1.00	Mrs. Frank Pendleton. Fine rose pink with scarlet throat.....	.06	.60
Carmen Sylva. Large fine white.....	.08	.85	Mrs. Leon Douglas. Huge bright salmon pink flowers often 6 feet tall, the largest of all.....	.08	.85
Giant Nymph. La France pink, very large flowers.....	.08	.85	Purple Glory. Ruffled velvety maroon purple.....	.10	1.00
Golden Measure. Very large dark golden yellow, tall.....	.08	.85	Prince of Wales. Delicate salmon pink, very popular.....	.06	.60
Herada. Large blooms of pure deep mauve.....	.06	.60	Richard Deiner. Pure geranium pink with ruby markings.....	.08	.85
Jack London. Light salmon suffused with orange flame.....	.08	.85	Rose Ash. Ashes of roses, an unusual color.....	.07	.75
Los Angeles. Shrimp pink with orange carmine throat.....	.07	.75	Scarlet Princeps. Bright American Beauty red.....	.06	.60
Gladiolus Mixed, doz. 50c. Primulinus Mixed, doz. 50c.			Schwaben. Canary yellow, tall and large.....	.07	.75
			W. H. Phipps. Rose pink, ten or more enormous flowers open at one time.....	.10	1.00
			SPECIAL. Extra large assorted oversize bulbs. Doz. 35c; 50 for \$1.25; 100 for \$2.00.		

PEONIES

- Abel Carrier.** Dark violet maroon. 60c.
Alsace-Lorraine. Cream tinted yellow. \$1.50.
Delachei. Deep rich crimson. 65c.
Claire Dubois. Large satin pink. \$1.10.
Dorchester. Fine Hydrangea pink, full and compact; late. 60c.
Duchess of Orleans. Deep pink, salmon center; a good cut flower variety. 60c.
Edulis Superba. The Decoration Day Peony. Early, rose pink, fragrant. 60c.
E. G. Hill. Tyrian rose, silver edged. \$1.50.
Felix Crousse. Large round double, clear brilliant red; fragrant. 75c.
Festive Maxima. Large white, carmine spotted; fragrant. 60c.
Fragrans. Solferino red. 50c.
Gen. Dodds. Tyrian rose; large; very fine. 65c.
Livingston. Lilac rose tipped silver pink. 90c.
Mme. Leonie Calot. Shell pink, center rose; superb bloom. 75c.
Marie Lemoine. Pure white, cream center. 75c.
Officinalis Rubra. Early large crimson. 75c.



FESTIVA MAXIMA PEONY



REGAL LILIES

HARDY JAPANESE LILIES

- Lilium Auratum (Gold Banded Lily).** Large white, dotted chocolate crimson with a golden band through the center of each petal. Large bulbs. Each 35c.
- Auratum Platyphyllum.** Improved Lilium Auratum. Large flowers. Each 50c.
- Speciosum Album.** Large pure white. Large bulbs, Each 35c.
- Speciosum Rubrum.** Rose heavily spotted rich crimson. Large bulbs, Each 35c.
- Speciosum Melpomene.** Rich red, heavily spotted. Each 35c.
- Speciosum Magnificum.** Rich carmine, margin white. Large flowers. Each 35c.
- Tigrinum (Tiger Lily).** Single, bright orange red, spotted black. Each 35c.
- Tigrinum fl. pl.** Double, bright orange red, spotted black. Each 35c.
- Henryi.** Apricot yellow, lightly spotted with brown. Each 35c.
- Candidum (Annunciation or St. Joseph Lily).** Pure white. Each 35c.
- Lilium Regale.** White with golden yellow throat. Each 35c and 50c.

BEGONIAS—TUBEROUS ROOTED

- Giant Double Begonias.** Blooms are so double they often have the appearance of solid

- round balls of velvet-like petals. Pink, rose, orange, crimson, scarlet, Ea. 35c; doz. \$3.50.
- Giant Double Mixed Begonias.** Choice mixture. Each 30c; doz. \$3.00.
- Giant Ruffled Double Begonias.** Large ruffled-edge blooms, solid crested center. Mixed colors. Each 35c; doz. \$3.50.
- Giant Single Mixed.** Flowers are of mammoth size. Each 25c; doz. \$2.50.

CALLA LILY

- Godfrey.** Pure white, free bloomer. Each 20c.
- Calla, Elliottiana.** Rich golden yellow; foliage dark green with white spots. Ea. 35c.

- LILY OF THE VALLEY.** Doz. 65c; 100 \$4.75.
- Large Clumps** 35c.

- TUBEROSE.** Fragrant, white; long stem. Each 10c; doz. \$1.00.

CANNAS

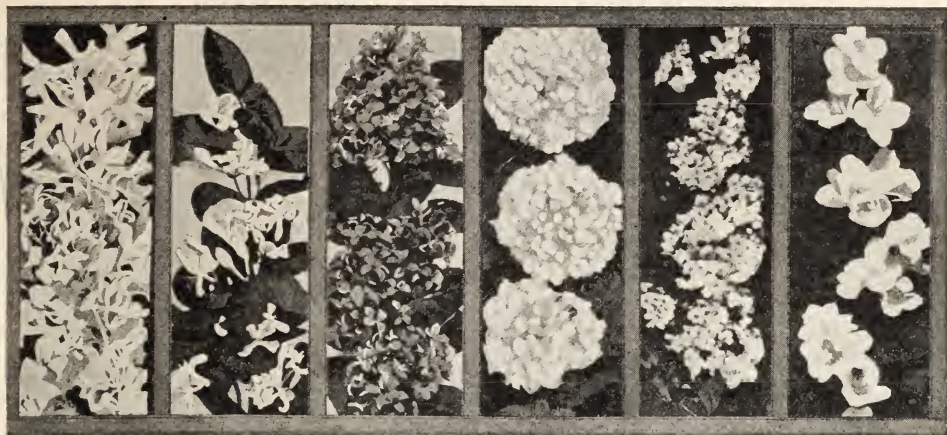
- King Hubert.** Scarlet flowers; bronze foliage. A great favorite. Each 20c.
- The President.** Immense flaming scarlet flowers; rich green foliage. 4 ft. Each 25c.
- Yellow King Hubert.** Deep, rich yellow, spotted red; 4 ft. Each 20c.
- Started Cannas,** in 5 and 6 inch pots, Each 50c and 75c.

HARDY HERBACEOUS PERENNIALS

Large Plants or Clumps, Each 25c; doz. \$2.50, unless otherwise noted. Postage Extra.
(Specify Prices and Quantities)

- Achillea.** The Pearl.
- Aconitum, Nepellus.** Blue.
- Alyssum, Saxatile.** Yellow.
- Anchusa, Dropmore.** Blue.
- Anemone (Wind Flower).** White.
- Aquilegia.** Long spurred varieties.
- Arabis (Snow on the Mountain).**
- Aster (Michaelmas Daisy).**
- Aubretia.** Purple or pink shades.
- Bellis (English Daisy).** Red, pink and white.
- Canterbury Bell.** Pink, white, blue.
- Carnation.** Pink, red, white.
- Cerastium (Snow-in-Summer).**
- Chrysanthemums, Hardy.** Red, white, yellow, bronze, pink.
- Coreopsis, Lanceolata.**
- Delphinium (Hardy Larkspur).**
- Dianthus (Hardy Pinks).**
- Dicentra (Bleeding Heart).** Each 75c.
- Digitalis (Foxglove).**
- Doronicum (Yellow African Daisy).**
- Gaillardia (Blanket Flower).**
- Geum, Mrs. Bradshaw.** Red.
- Geum, Lady Stratheden.** Yellow, Each 30c.
- Golden Glow (Rudbeckia).**
- Gypsophila Paniculata (Baby's Breath).**
- Helianthus (Hardy Sunflower).** Single, double.

- Hemerocallis (Yellow Day Lily).**
- Heuchera Sanguinea.** Crimson.
- Hollyhock.** Crimson, scarlet, salmon, white.
- Iberis, Gibraltica.** Lavender.
- Lavender.** Evergreen.
- Linum, Perenne.** Blue.
- Lychnis, Chalcedonia.** Scarlet.
- Lupinus, Polyphyllus.** Blue.
- Myosotis, Dissitiflora (Forget-Me-Not).**
- Phlox.** Scarlet, heliotrope, blue, pink, purple, lavender, white. Each 35c.
- Poppy, Nudicaule (Iceland).**
- Poppy, Oriental.** Scarlet, pink, 35c.
- Polyanthus.** Giant mixed.
- Pyrethrum.** Mixed.
- Scabiosa, Caucasica.** Lavender, blue.
- Statice, Latifolia.**
- Stokesia, Cyanea.** Blue.
- Sweet William.** Red, pink.
- Thyme.** Silver.
- Tritoma Phitzeri (Red Hot Poker).** Orange scarlet. Each 30c.
- Viola Cornuta.**
- Viola.** Dark purple.
- Violets.**
- Wallflower.** Yellow, blood red, salmon, and crimson.



FORSYTHIA HONEYSUCKLE

LILAC

SNOWBALL

SPIREA

SYRINGA

Ornamental Shrubs

Azalea Mollis. Assorted colors. \$1.00 to \$1.50.

Buddleia. Butterfly or Summer Lilac. 75c, \$1.00, \$1.50.

Calycanthus Floridus. Sweet scented shrub. \$1.00 and \$1.50.

Deutzia, Gracilis Rosea. Dwarf; light rose. \$1.

Deutzia, Pride of Rochester. Tall, double, white. \$1.00 and \$1.50.

Forsythia Fortunei. Fortune's Golden Bell. 75c to \$1.50.

Forsythia Viridissima. Golden yellow flowers. 75c to \$1.50.

Hibiscus Althea. Rose of Sharon. 75c.

Hydrangea, Avalanche. Pure white flowers. 75c to \$1.50.

Hydrangea Bouquet Rose. Rosy pink. \$1.50 to \$2.50.

Hydrangea Hortensis. Rose colored flowers. \$1.50 up.

Hydrangea Paniculata Grandiflora. \$1.50 up.

Lilac, Syringa Persica var. Alba. White. \$1.50 up.

Lilac, Charles X. French. Single, purple. \$1.50 up.

Lilacs, Common. White, each 25c, 75c, \$1.00; purple, each 25c, 75c, \$1.00.

Syringa, Philadelphus. Mock Orange. 75c, \$1.50.

Snowball, Viburnum Opulus Sterilis. \$1.00 to \$1.50.

Snowball, Japanese. Viburnum Plicatum. \$1.00 up.

Spirea, Anthony Waterer. Dwarf, crimson. 50c up.

Spirea, Bridal Wreath. Double, pure white. 75c up.

Spirea, Thunberg's. Dwarf, pure white flowers. 75c up.

Spirea, Van Houtte. Most popular. White. 75c up.

Weigela, Candida. Pure white. 75c up.

Climbers

Virginia Creeper. Each 50c to \$1.00.

Boston Ivy. Each 75c to \$1.50.

Clematis Henrii. Creamy white. Each \$1.00.

Clematis Jackmanii. Purple. Each \$1.50.

Clematis Paniculata. New Japanese. Ea. 50c.

English Ivy. Evergreen. Ea. 25c to 50c.

Wistaria, Cinensis. Purple. Ea. \$1.00 to \$2.50.

Honeysuckle. Hall's Japanese, or Halle anum. Each 75c to \$1.00.



DEUTZIA

VEGETABLE SEEDS

ARTICHOKE—1 oz. to 500 plants

Green Globe. Cultivated for flower heads.

Pkt. 10c; oz. 75c.

Jerusalem Tubers—Grown for stock feed. Per lb. 10c; 50 lbs. \$3.50.

ASPARAGUS—1 oz. to 500 plants; 1 lb. per acre (Postpaid).

Palmetto—Early, prolific, bright green. Pkt. 5c; oz. 20c; lb. \$1.25.

Washington—The new rust resisting asparagus. Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; 1 lb. \$2.00.

Asparagus Plants—See page 22.

BEANS—1 lb. to 100 ft. drill

Pkt. 10c; ½ lb. 20c; lb. 35c; 10 lb. \$3.00.

DWARF GREEN PODDED

Burpee's Stringless. One of the best; pods round, brittle and stringless.

Burpee's Fordhook Bush Lima. A favorite with truckers and for home garden.

Red Valentine—Early, practically stringless.

Black Valentine. Same as Red, seeds black.

Refugee or 1000 to 1. Late, excellent canning.

Horticultural Cranberry. A standard sort.

Broad Windsor (English Horse Bean)—Very hardy; makes a good green shell bean.

DWARF WAX

Davis White Wax—Rustless and immensely productive; hardy, kidney shaped, white.

Golden Wax. Golden yellow; improved strain.

Pencil Pod Black Wax. Golden yellow, round.

Washington Navy. White, large and productive, especially adapted to the West.

POLE OR RUNNING—GREEN AND WAX

1 lb. to 100 hills. Pkt. 10c; lb. 35c; 10 lbs. \$3.00

Kentucky Wonder. Prolific variety, long and tender; one of best for family garden.

Kentucky Wonder Wax. A yellow podded Kentucky Wonder.

London Horticultural Cranberry Pole Bean. Green or shell bean; standard pole sort.

Large White Lima. A vigorous grower with large pods; 5 to 8 inches.

Scarlet Runner. Flowers scarlet, pea-like; a good shell bean. Pkt. 10c; ½ lb. 25c; lb. 40c.

Lazy Wife. Produces long, thick, meaty and stringless pods in clusters, easily gathered.

BEETS—1 oz. to 50 ft; 6 lbs. per Acre

Pkt. 5c; oz. 15c; 4 oz. 35c; lb. 75c (Postpaid)

Crimson Globe. Medium size, globe shaped; flesh blood red; early or main crop variety.

Crosby's Egyptian. More globe-shaped than Early Egyptian; early and fine quality.

Detroit Blood Turnip. Improved strain, fine grained and tender.

Eclipse Blood Turnip. Early, tender, sweet, and attains good size; good keeper.

Half Long Blood. One of best for winter use.

MANGEL WURZEL AND SUGAR BEETS

Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 35c; 10 lbs. \$3.25 (Postage Extra)

Mammoth Long Red. Flesh white, shaded red. Requires deep, loose soil.

Danish Sludstrup. Considered best of all fall mangels. Reddish yellow, hardy, grows well above ground. Easily pulled.

Golden Tankard. Best yellow fleshed mangel in cultivation. Large sugar content, yields enormously.

Giant Feeding Sugar. High nutritive value and almost as large a crop as mangels.

BROCCOLI

St. Valentine. A grand new strain of recent introduction; sure header of immense size.

Pkt. 10c; oz. \$1.00; ¼ lb. \$2.50 (Postpaid)



BRUSSELS SPROUTS

Hercules. Produces heavy crop of solid heads.

A new variety of great merit. Tall plants.

Pkt. 5c; oz. 25c; ¼ lb. 75c; lb. \$2.50 (Postpaid)

CABBAGE—1 oz. to 2000 plants.

Early Jersey Wakefield. One of the best and hardiest varieties; heads solid, pyramid shape, with few outside leaves. Pkt. 5c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

Copenhagen Market. New variety which will be very popular with market gardeners. Finest large round headed early cabbage in cultivation. Pkt. 5c; oz. 30c; ¼ lb. 85c; lb. \$2.75.

Red Dutch. A good variety for pickling; heads round and large. Pkt. 5c; oz. 30c; ¼ lb. 85c; lb. \$2.75.

Danish Ball Head or Hollander. One of the hardiest cabbages. Tall or short stem. Pkt. 5c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Drum Head Savoy. Improved strain; large heads, tender and sweet; can be grown for spring or winter use. Pkt. 5c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

Pe-Tsai (Chinese or Celery Cabbage). As salad it rivals finest lettuce, or cooked like cabbage or spinach makes fine greens. Pkt. 5c; oz. 25c; 4 oz. 60c; lb. \$1.25.

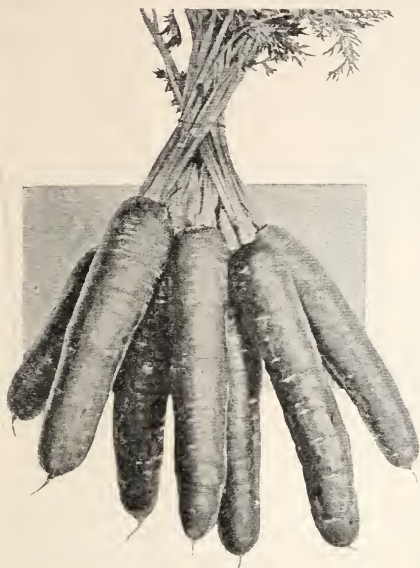
CARROTS—1 oz. to 125 ft. drill.

Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 80c.

Early Scarlet Horn. Short, thick roots, fine grained, deep orange; excellent table sort.

Chantenay. Half long stump-rooted, uniform, perfect shape; tender and sweet; good table sort.

Danvers Half Long. One of most used carrots, either for table or stock feeding; heavy bearer. Fine texture, sweet and tender. Light orange color.



Carrots

Nantes. Desirable for marketing, especially bunching; also splendid for home garden. Small core, tender and sweet; 5 to 6 inches long and uniform.

New York. Stump rooted. Tops medium size, roots cylindrical, smooth, bright orange, becoming yellow in center, no distinct core. Finest quality and one of most symmetrical and handsome medium-sized sorts.

Improved Long Orange. Best of long varieties; orange scarlet, heavy cropper, mostly used for milk cows; good table carrot.

Oxheart or Guerande. Best cropper of short carrots; 4 to 5 in. long and 3 to 4 in. thick at shoulder, slightly tapering. Very stumpy.

Large White Belgium. Productive, a good white stock carrot.

CAULIFLOWER—1 oz. to 3000 plants.

Danish Giant Dry Weather. Early, large, solid white and will thrive splendidly in dry sections. Can also be grown under moist conditions. A dependable market variety. Pkt. 10c; oz. \$1.75.

Henderson's Snowball. The best and most popular early variety; uniformly fine heads. Pkt. 10c; oz. \$1.75.

Autumn Giant. Large late variety, very hardy heads well protected by the foliage. Pkt. 10c; oz. \$1.50.

CELERY—1 oz to 5000 plants (Postpaid)

White Plume. Self-blanching. A handsome, crisp sort, stalks, inner leaves and heart white. The earliest celery known. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

Golden Self-Blanching. Popular variety for early market; tender, brittle and sweet; the inner stems and leaves a golden yellow when mature; requires little banking. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

Winter Queen. One of best varieties for winter and spring use; stouter, thicker, heavier, double amount of heart of any other celery. Compact, cream white, solid, crisp; nutty flavor. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 90c.

Celery Plants—See page 22.

CELERIAC OR TURNIP-ROOTED CELERY

Large Prague. Forms good thick roots; used in soups and stews; has celery flavor. Pkt. 5c; oz. 25c; 4 oz. 75c (Postpaid).

SWISS CHARD—1 oz. to 50 ft. drill.

New Savoy Leaved (Lucullus). Improved variety of Swiss Chard growing about 2 $\frac{1}{2}$ ft. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 75c (Postpaid).

CHERVIL

Curled. Very finely curled, resembling parsley; used in soups and salads. Pkt. 5c; oz. 25c; 4 oz. 75c (Postpaid).

CHICORY

Large Rooted. Used as a substitute for coffee and the young blanched shoots are used for salad. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.35 (Postpaid).



Cauliflower

Whitloof. Known in restaurants as French Endive. Stalks when blanched make a delicious salad. Used in France as boiled vegetable. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 95c (Postpaid).

CHIVES OR SCHNITTLAUCH

Chives. Has a mild flavor of young onions and is used in soups and salads. Pkt. 10c; $\frac{1}{4}$ oz. 35c; oz. \$1.00 (Postpaid).

COLLARDS—1 oz. to 2000 plants.

A species of cabbage bearing a large mass of leaves on top of a stout stalk.

True Georgia. Well known, forms a very large, loose head; leaves tinted with purple. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c (Postpaid).

CORN, SWEET OR SUGAR—1 lb. to 200 hills.

Pkt. 10c; $\frac{1}{2}$ lb. 15c; 1 lb. 25c; 10 lbs. \$2.25

(Postage Extra)

Early Minnesota. Very early, dwarf habit, fair size, choice quality.

Golden Bantam. Early, medium size, thickly set with yellow kernels; best quality.

Stowell's Evergreen. Large ears with 12 to 16 rows of kernels; popular main crop.

Golden Giant. Cross between Golden Bantam and Howling Mob. Rich and delicious.

Washburn. Earliest 14-rowed white corn grown in Northwest. Heavy husk.

FIELD, FODDER AND ENSILAGE CORN

12 to 20 lbs. per acre.

Lb. 10c; 10 lbs. 85c; cwt. \$7.00 (Postage Extra)

Minnesota No. 13 Yellow Dent. Earliest Yellow Dent corn, heaviest yielding.

Pride of North. Early Dent. Quick grower, thriving where seasons are short.

CORN SALAD OR FETICUS

Large Seeded. Leaves tender and grows after being cut. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 35c (Postpaid).

CRESS—1 oz. to 150 ft. drill.

Curled or Peppergrass. Used as salad; has a warm pungent taste. Pkt. 5c; oz. 20c; 4 oz. 50c (Postpaid).

True Water. Thrives only when roots and stems are submerged in water. Sow seed thinly along banks of shallow stream early in spring. Entirely distinct from Curled Cress. Pkt. 5c; oz. 50c (Postpaid).

CUCUMBERS—1 oz. to 50 hills.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40 (Postpaid).

Improved White Spine. Dark green turning white when ripe; straight, tender, crisp.

Boston Pickling. Distinct variety; color bright green and a good producer; makes excellent pickles.

Davis Perfect. Unequaled for color, shape and productiveness. Quality fine; tender and brittle, with very few seeds.

Lemon Cucumber. Resembles a lemon in form and color, having a distinct flavor.

Japanese Climbing. Long fruit, rich dark green; flesh white, crisp and of fine flavor; the best variety for training to trellis.

West Indian Kherkins. An extremely small fruited variety used extensively for pickles.

EGGPLANT

New York Improved. Leading variety; oval fruit, fine flavor. Pkt. 5c; oz. 40c (Postpaid).

ENDIVE—1 oz. to 100 ft. drill.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c (Postpaid).

Green Curled. Very curly and a favorite sort for winter.

White Curled. Leaves pale green; grows to a large size; always crisp and tender.

Broad-Leaved Batavian. Wide, thick leaves straight at edges and curved toward center; color dull green.

KALE OR BORECOLE—1 oz. to 200 ft. drill.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c (Postpaid).

Dwarf Green Curled. Bright green leaves, curly and tender.

Tall Green Scotch. Grows about 2½ feet high, leaves dark green; very hardy.

KOHL RABI—1 oz. to 150 ft. drill.

Pkt. 5c; oz. 25c; 4 oz. 75c (Postpaid).

Early White Vienna. Standard market sort, flesh white and tender.

Early Purple Vienna. Bluish purple, similar to white except in color.

LEEK—1 oz. to 100 ft. drill.

American Flag. Large, strong growing variety, good flavor. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 65c (Postpaid).



Tall Green Kale

LETTUCE—1 oz. to 100 ft.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c;
lb. \$1.50 (Postpaid).

Big Boston. Light green cabbage variety, slightly tinged with brown in the head.

California Cream Butter. Large head, buttery and of a rich golden yellow inside; bright green variety and a good shipping sort.

Early Curled Simpson. Early dwarf, compact habit, crisp, golden, finely curled leaves.

Grand Rapids. One of the best for forcing; light green color makes it very attractive.

Improved Hanson. One of the best large-heading; crisp and brittle; leaves curl, flavor excellent.

New York. Mammoth head lettuce so popular in Washington. Solid, heavy, beautifully blanched to creamy white with bright green outer leaves. Tender, crisp and sweet.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

Prize Head. One of best loose bunching varieties. Leaves tinged red; grows quickly.

Paris Cos or Romaine. A distinct variety with upright heads.

Chicken Lettuce. Grows much like kale to a height of 4 to 5 feet, with much leaf; mostly for chickens and rabbits; does not head; seldom used for table.

MELONS—MUSK—1 oz. to 60 hills.

Pkt. 5c; oz. 15c; 4 oz. 35c; lb. \$1.25 (Postpaid).
Burrell's Gem. Dark green, flesh orange salmon; sweet, firm, ripens close to skin.

Honey Dew. Small, oval fruit, light colored rind; light green, tender flesh, delicate flavor.

Rocky Ford or Netted Gem. Oval, slightly ribbed, densely covered with coarse netting. Thick, green, very sweet flesh.

Osage, or Miller's Cream. Medium size, green oval slightly ribbed. Flesh salmon.

MELONS—WATER—1 oz. to 30 hills.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c (Postpaid).

Peerless. Rind thin, light mottled green; flesh red and solid to core; a good early.

Kleckley's Sweet. Splendid for home use or near markets. Vine vigorous, productive; fruit medium size; dark mottled green in two shades, forming indistinct stripes. The flesh is beautiful bright rich red.

Citron, Red or Green Seeded. Round and handsome; for preserving only.

MUSTARD

Pkt. 5c; oz. 5c; $\frac{1}{4}$ lb. 30c; lb. 85c (Postpaid).

Leaves make excellent greens of sharp, pungent flavor; cooked same as spinach.

White English. A light green variety with tender leaves, seeds light yellow.

Giant Southern Curled. Large variety, forming large mass of finely curled leaves.

OKRA

White Velvet. Very productive; superior in flavor to any other variety. Pkt. 5c; oz. 15c; 4 oz. 40c (Postpaid).

ONIONS

Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50 (Postpaid).

Red Wethersfield. Large red variety, superior keeping qualities; deep purplish red, slightly flattened.



Melons

Yellow Globe Danvers. Good, hard, firm flesh variety; fine grained, almost globe shaped, small neck; good keeping, shipping onion.

White Globe. Handsome white globe-shaped variety, flesh fine, white, rich and sweet.

Yellow Flat Danvers. Old standard variety; bright orange-yellow; hardy and sure crop.

White Portugal. Flat on bottom and thick toward top; used exclusively for bunching.

Prizetaker. Large globe variety, mild flavor, light yellow skin and white flesh.

ONION SETS—1 lb. to 40 ft. drill.
(Postage Extra)

White Onion Sets. Lb. 15c; 2 lbs. 25c.

Yellow Onion Sets. Lb. 15c; 2 lbs. 25c.

Egyptian Sets. Lb. 20c; 2 lbs. 35c.

PARSLEY

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. 85c (Postpaid).

Double Curled. Very finely curled, of dark green color; fine seasoning.

Moss Curled. Moss curled, green, very ornamental; best for garnishing.

Turnip Rooted. The roots are the edible portion and are used in soups and stews.

PARSNIPS—1 oz. to 100 ft. drill.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. 85c (Postpaid).

Hollow Crown. Roots white and tender with a smooth, clean skin.

Sweet Marrow. Roots smooth and very fine grained, and sweet; best for family garden.

PEAS—1 lb. to 50 ft. drill.

Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 25c; 10 lbs. \$2.00

Postage Extra—100 lb. prices on application.

Alaska. Pods well filled, medium sized bluish green peas, excellent flavor; extra early.

Little Marvel. Vines average 15 inches high, heavily set with fine pods; produce in pairs, $2\frac{1}{2}$ inches in length, of best quality.

American Wonder. Best dwarf wrinkled variety for all purposes; prolific, short, well filled pods, containing 6 to 7 large, exceedingly sweet, tender and fine flavored peas.

Dwarf Gradus. Excellent dwarf variety, early; about 2 ft. high; wrinkled pea, pod about 4 inches, well filled.

Thos. Laxton. Very early wrinkled variety; vines vigorous, medium height, similar to Gradus but darker in color, harder and more productive; pods large, often 4 in. long.

Laxtonian. Early, dwarf, robust, large podded of superior excellence; growth averages 16 inches, well filled.

Gradus or Prosperity. Tall, large, early; very hardy; pods large and well filled with wrinkled peas of finest quality.

Dwarf Telephone. Bear immense quantities of large, dark green pods, containing from 8 to 10 fine flavored peas; favorite with market gardeners; 2 feet high.

Teddy Roosevelt. Resembles Telephone in color of pod, foliage and habit of growth, pods large and shell out nearly twice as many peas; 5 feet high.

Alderman. Fine, rich green color; pods 5 to 6 inches long; best for canning; height 5 ft.

Telephone, Tall. Great favorite with market gardeners. Immensely productive, finest quality, excellent, sugary flavor; vines are strong, pods are large; height 5 feet.

Melting Sugar, Tall. Edible podded pea. The vines reach height of 6 to 7 ft. Whole pod is fleshy and tender. Should be gathered when seeds are filling inside of pod. Pkt. 15c; ½ lb. 25c; 1 lb. 40c.

PEPPER—1 oz. to 1500 plants.

Pkt. 5c; oz. 50c (Postpaid).

Large Bell or Bull Nose. Large, mild, thick fleshed variety, best for making pickles.

Ruby King. Large scarlet fruit, mild flavor. Vigorous growing plants, producing from 8 to 16 handsome fruit.

Cayenne. Pods small, long and tapering; coral red when ripe, very hot and strong; best kind for seasoning pickles. The Cayenne Pepper of commerce.

SEED POTATOES

5c lb.; 25 lbs. \$1.00; cwt. price on application (Postage Extra)

Prices subject to change.

Early Ohio. Oblong, pink skin, shallow eyes; can be marketed before fully matured.

Early Rose. Popular early variety which will give satisfaction in most all sections.

Irish Cobbler. Large potato and heavy yielder. Tubers round and slightly flattened; flesh white and cooks dry and mealy.

Gold Coin. Good main crop variety; slightly oblong; eyes are small, skin thin, flesh fine grained and cooks dry and mealy.

Burbank. Fine late variety, oblong in shape, skin white, smooth, flesh fine grained.

PUMPKIN—1 oz. to 30 hills.

Pkt. 5c; oz. 15c; ¼ lb. 40c (Postpaid)

Sugar or Pie. Small round yellow variety, flattened on ends; flesh fine grained and sweet, and vine prolific.

Large cheese. Grows to large size, flat and round; skin mottled light green and yellow; flesh very thick, sweet and nutritive.

Connecticut Field. Large orange colored field variety, vines vigorous and productive; makes excellent pies and is good keeper.

RADISH—1 oz. to 100 ft. drill.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 85c (Postpaid)

Early Scarlet Turnip. Small turnip shaped, valuable for forcing or outdoor culture.

Early Scarlet Turnip, White Tipped. Leading market; tender, crisp; short tops.

French Breakfast. About 2 in. long, stump root; bright scarlet with lower end and tap root white, tender and crisp.

Long Bright Scarlet. Long, straight, smooth, crisp, tender; fine for garden or market.

Sparkler. Handsome turnip-shaped variety. Upper half bright scarlet and lower half sparkling white; good forcer, sells especially well in market. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

Half Long Scarlet, White Tipped. Especially fine, color scarlet shading to white at tip; flesh very crisp and tender. Good market.

White Icicle. Finest pure white long variety; Very early, smooth symmetrically shaped roots. Radish is not only crisp and tender when young, but reaches a large size.

RHUBARB

Pkt. 5c; oz. 15c (Postpaid)

Victoria Giant. Large, later than Linnaeus.

SALSIFY—1 oz. to 100 ft. drill.

Mammoth Sandwich Island. Leading variety; large, smooth, straight; superior quality. Pkt. 5c; oz. 20c; ¼ lb. 65c.

SPINACH—1 oz. to 75 ft. drill.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c (Postpaid).

Long Standing. Deep green with rather elongated smooth leaves; stands long time without running to seed.

Prickly or Winter. Very hardy, smooth and narrow shaped; seeds prickly; excellent fall and winter variety.

Round Thick-Leaved. Leaves large and dark green, rather smooth and round at top.

New Zealand. Best for hot weather. Pkt. 5c; oz. 15c; ¼ lb. 40c.

King of Denmark. Most valuable of early varieties. Will not go to seed as quickly and grows rapidly; thick leaves. Stands well after cutting.



Spinach



Squash

SQUASH—1 oz. to 25 hills.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00 (Postpaid).

Early White Scalloped Bush. Very early variety, creamy white scalloped squashes 4 to 6 inches in diameter, known as patty-span.

Early Yellow Scalloped Bush. Similar to the white, except yellow, not quite so early.

Mammoth Summer Crookneck. Large, golden-yellow variety, thickly warted; tender and brittle.

Italian Vegetable Marrow (Cocozella). Vines are of bush habit; large, elongated fruits, dark green at first but as they mature becoming marbled with yellow and lighter green stripe. Best condition for table when 6 to 8 inches long, but can be used larger.

True Hubbard. Oblong, pointed, heavily warted, dark green with orange colored flesh; remarkably good keeper.

Golden Hubbard. Skin rich orange color. The flesh is deep golden yellow.

Boston Marrow. Skin thin, reddish-brown; flesh fine grained orange, excellent quality.

Vegetable Marrow. True English strain; cream color, merging into deep yellow white flesh; about 9 inches long.

TOMATO—1 oz. to 2000 plants.

Pkt. 5c; oz. 25c; ¼ lb. 75c (Postpaid)

"Burbank" Tomato. Earliest, smoothest, most productive and best early tomato; bright crimson; thick, smooth and firm, with few seeds. Unusually heavy and finest quality. Keeps well; good shipper; prolific, continuous bearer; has unusual and remarkable feature of being easily peeled, skin slipping readily from flesh. Resistant to wilt and other diseases.

Dwarf Champion. Dwarf and compact variety. Stands alone without trellising; very early and smooth, solid meat; no hard core.

John Baer. Wonderful variety, early and bears continuously throughout season. Fruit large, smooth, uniform and ripens clear to stem. Flavor and quality especially fine.

Ponderosa. Largest tomato; fruits solid and of purplish red color, sweet, of good quality.

Spark's Earliana. Perfect early tomato, almost seedless and very solid; a vigorous

grower and very prolific; ripens thoroughly all over; color bright scarlet; one of best varieties for the Coast.

SALAD AND ORNAMENTAL TOMATOES

Pkt. 5c; oz. 40c (Postpaid).

Red Cherry. Fruit small, globe shaped, bright scarlet; very ornamental; valuable for preserving.

Yellow Plum. Plum-shaped, growing in clusters; fruit yellow and of good flavor.

Yellow Pear. Similar to above, pear-shaped.

Husk or Ground Cherry. Small variety covered by loose husk. True edible variety is yellow; used for preserving.

TURNIP—1 oz. to 150 ft. drill.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00 (Postpaid).

Early Purple Top Milan. Very early variety; tops small, erect, straw-leaved type; bulb white with deep purple top; flesh white, firm and fine grained.

Golden Ball or Orange Jelly. Medium size, globe shape, flesh firm, fine grained, sweet; finest flavored and best of yellow turnips.

Cow Horn. Distinct variety resembling carrot more than turnip; long and white with dash of green at crown; rapid growth. Proven a good stock turnip in this section.

Purple Top Strap Leaf. Leading white flesh, purple top; flesh firm, tender, rich flavor.

Purple Top White Globe. Valuable sort for either table or stock feeding; roots globe-shaped, white; good fall turnip.

White Egg. Medium size oval or top-shaped variety of quick growth; flesh firm, tender and sweet; a good fall turnip.

Yellow Aberdeen. Winter variety, medium size, generally used for stock feeding; yellow, purple top; flesh light yellow, sweet.

Petrowski or Alaska. Most distinct variety of early maturity. Flat roots average 2½ to 3 in. in diameter and skin is rich, deep orange yellow, very smooth, entirely free from small rootlets. Firm, solid flesh is fine grained and has tasty flavor.

RUTABAGA OR SWEDES—1 oz. to 150 ft.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

American Purple Top. Most popular variety; grows to immense size, heavy yielder; flesh yellow, firm and good flavor.

Yellow Swede. Large yellow variety, good quality; flesh firm and solid; globe shaped.

Sweet Russian. White-fleshed Rutabaga; very hardy; solid, fine grained and tender.

ROOTS AND PLANTS

Postage on plants 25% additional. Alaska higher.

BLACKBERRIES

Each 25c; Doz. \$2.00; 100 \$12.00.

Himalaya Giant or Everbearing.

Kittatiny; Lawton; New Mammoth.

CURRENTS

One year, each 15c; doz. \$1.50. Two year, each 25c; doz. \$2.50. Extra large, each 35c; doz. \$3.50. Cherry, red; Fay's Prolific, red; Perfection, red.

GOOSEBERRIES

Oregon Champion. Each 15c; doz. \$1.50.

Pearl. Yellowish green. Each 25c; doz. \$2.50.

Poorman. Large yellow. Each 50c; doz. \$4.50.

Red Jacket (Josselyn). Large, prolific. Each 35c; doz. \$3.50.

LOGANBERRY

Two year old plants, each 25c, doz. \$2.50.

Tips, each 10c; doz. \$1.00.

GRAPES

Each 35c; doz. \$3.50. Selected heavy stock, each 50c.

Agawam. Large pink.

Campbell's Early. Black.

Delaware. Light red.

Moore's Early. Large blue.

Island Belle. Improved Concord; 1 year, 35c.

2 year, heavy plant, each 50c; doz. \$4.00.

Niagara. Yellow; large and sweet.

RASPBERRIES

Cuthbert. Red. Each 15c; doz. \$1.50; 100, \$7.50.

Plum Farmer. Each 20c; doz. \$2.00.

Gregg. Blackcap. Each 20c; doz. \$2.00.

Cumberland. Blackcap. Each 15c; doz. \$1.50.

RHUBARB

Victoria Mammoth. Divided roots, 15c-25c each; \$1.50-\$2.50 doz. Large clumps, 35c, 50c and \$1.00 each.

STRAWBERRIES

Clark's Seedlings. Doz. 35c; 100, \$1.50.

Marshall. Doz. 35c; 100, \$1.25; 1000, \$10.00.

Mastodon Everbearing. New. Doz. 50c; 100, \$4.00.

Progressive Everbearing. Doz. 50c; 100, \$1.75; 1000, \$15.00.

VEGETABLE PLANTS—ROOTS

Asparagus. 1 year old plants, doz. 35c; 100, \$1.75. Larger plants, doz. 50c; 100, \$2.50.

Cabbage. Early or late, doz. 15c; 100, 75c.

Cauliflower. Early Snowball, doz. 25c; 100, \$1.50; 1000, \$13.50.

Celery. Leading kinds, doz. 20c; 100, 75c.

Chives. Each 10c; doz. \$1.00.

Horseradish Roots. Doz. 25c; 100, \$1.50.

Tomatoes. Leading kinds. Doz. 25c; 100, \$1.75.

HERBS

AROMATIC, MEDICINAL AND POT

Those marked with a "*" are perennial.

Anise. The seed is especially used for seasoning food. Pkt. 10c; oz. 35c.

Basil Sweet. Leaves are used for seasoning soups, meats and salads. Pkt. 10c; oz. 50c.

Caraway. For flavoring. Pkt. 5c; oz. 15c.

*Catnip. Medicinal uses. Pkt. 10c; oz. \$1.00.

Coriander. Seed used in flavoring pastry, confectionery, etc. Pkt. 5c; oz. 20c.

Dill. Seasoning and medicine. Pkt. 5c; oz. 25c.

*Fennel, Sweet. Seasoning. Pkt. 10c; oz. 60c.

Horehound. Medicinal. Pkt. 5c; oz. 35c.

*Marjoram, Sweet. Seasoning. Pkt. 5c; oz. 50c.

Mint. Flavoring meat and jelly. Pkt. 10c.

Peppermint. For flavoring. Pkt. 10c.

Rosemary. For flavoring. Pkt. 10c.

*Sage. Seasoning. Pkt. 5c; oz. 40c.

Summer Savory. Flavoring. Pkt. 5c; oz. 60c.

Winter Savory. Seasoning. Pkt. 5c; oz. 40c.

*Thyme. Seasoning. Pkt. 5c; oz. 60c.

Tarrogan. For pickling. Pkt. 5c; oz. 60c.

*Hardy
Year-old
Asparagus
Plants*



FRUIT and ORNAMENTAL TREES

APPLES

One year or light two year old, 4 to 6 feet, each 75c; extra heavy two year old, each \$1.00; big specimen trees, each \$1.50 to \$2.00.

Summer and Fall

Early Harvest. Yellow, medium size.
Red Astrachan. Deep crimson, large.
Duchess of Oldenberg. Red and yellow.
Fameuse (Snow). Deep crimson streaked, flesh snowy white.
Gravenstein. Bright red and yellow; one of the best for this climate.
Waxen. Rich yellow, crisp, tender and juicy.
Wealthy. Yellow shaded with deep red.
Yellow Transparent. Yellow, very early; best quality.
Yellow Bellflower. Rich yellow, highly flavored.

Winter

Arkansas Black. Medium size, dark red; a late keeper.
Delicious. Thrifty grower, quality the best.
Grimes Golden. Golden yellow, high flavor unsurpassed. Very sweet.
Jonathan. Red, fine for table and market.
King of Tomkins County. Yellowish, shaded with red.
Mammoth Black Twig. Red, large; a late keeper.
Northern Spy. Greenish, brown ribbed, good keeper, fine quality.
Rhode Island Greening. Greenish yellow; rich and tender.
Rome Beauty. Yellow with red, aromatic taste.
Spitzenberg Esopus. Splashed red, yellowish, juicy. Delicious rich flavor.
Stayman Winesap. Improved Winesap.
Winesap. Dark red, medium size. Excellent late keeper.
Winter Banana. Golden yellow, shaded red, large; excellent flavor.
Yellow Newton Pippin. Fine flavor; one of the best keepers.

CRAB APPLES

Prices same as Apples.

Florence. Large red.
Hyslop. Dark crimson.
Red Siberian. Red cheek on yellow ground.
Transcendent. Red cheek.
Yellow Siberian. Small golden yellow.

CHERRIES

One year or light two year old, four to six feet, each \$1.00. Select extra heavy two year old, each \$1.25. Very large trees, each \$2-\$2.50.

Sweet

Bing. Very large; black with solid meat.
Black Republican. Black, medium size.
Black Tartarian. Medium black, very early.
Lambert. Very large, dark red; fine shipper.
Royal Ann. Light red on yellow ground.

Sour

Early Richmond (Kentish). Red, medium size.
English Morello. Medium to large blackish red.
Late Duke. Very large, dark red.
May Duke. Medium size, dark red.
Montmorency. Large bright red.

PEARS

One year or light two year old, four to six feet, each 75c. Extra heavy two year old, each \$1.00. Big trees, each \$1.50 to \$2.00.
Bartlett. Large, bluish cheek. August.
Beurre d'Anjou. Large; best late keeper; October and November.

Beurre Clairgeau. Large, late.
Flemish Beauty. Extra large; good keeper.
Fall Butter. Good fall pear.
Winter Bartlett. Large, good quality.
Winter Nellis. Medium size, good winter pear.
Worden Seckle. Small, reddish cheek. November.

PLUMS

One year or light two year old, 75c. Selected two year old, each \$1.25, \$1.75 and \$2.00.
Blue Damson. Fruit small, dark purple.
Bradshaw. Large, dark purple, juicy.
Burbank (Japan). Red cheek on yellow ground.
Climax. Large dark red; flesh yellow, juicy.
Columbia. Large; dark purple, sugary.
Green Gage. Small, greenish yellow.
Jefferson. Large yellow, red cheeks.
Peach Plum. Largest size; red cheek, early.
Yellow Egg. Largest size; yellow, sweet.

PRUNES

One year, each 75c. Two year, each \$1.00. Three year, each \$1.50. Extra large trees, \$2.00 and up.

French (Petite d'Agen). Medium size, reddish purple.
Italian. Dark purple; sweet drying and shipping variety.
Silver. Large, sweet; good dryer.
Sugar. Large purple, rich, sweet.
Tennant. Large size, purple; Italian variety.
Tragedy. Medium size, dark purple, rich, sweet.
Hungarian. Largest; bright red.

PEACHES

One and two year old, each \$1.00, \$1.50 up.
Alexander. Large; clingstone variety; very juicy.
Early Crawford. Large yellow; magnificent and popular.
Elberta. Large yellow, red streaks; rich and juicy.
Philip's Cling. Large yellow, rich and highly flavored.
Salaway. Large, yellow flesh; late.

APRICOTS

Selected one and two year old, each \$1.00 to \$1.50.

Moorpark. Orange; flesh very bright orange; large.
Royal. Large yellow with orange cheek.
Blenheim. Large, deep yellow.

NECTARINE

Boston. The best variety. Each \$1.50.

QUINCE

One, two and three year old, \$1.25 to \$1.50.
Champion. Large, of excellent flavor; prolific.
Orange. Large, golden color.

NUT BEARING TREES

MULBERRY

One and two years old, each \$1.50
Downing's Everbearing. Very large and black.
Russian. Small fruit, tree hardy and prolific.

ALMONDS

One year old, \$1.00. Heavy, selected two and three year old, \$1.50 to \$2.00.
I-X-L. Large; single kernel; soft shell.
Nonpareil. Large; full kernel; soft shell.

CHESTNUTS

Selected heavy two to three year old, three to four feet, \$1.50 to \$2.50.
American Sweet. Valuable for timber and nuts.
Spanish or Italian. Large nuts; produces abundantly.

Nut Bearing Trees—Continued

FILBERTS—HAZELNUT

Three to five feet, each \$1.00 to \$1.50.

English. Full flesh; sweet.

Du Chilly. Full fleshed, largest grown.

Barcelona. Very large; first quality.

WALNUTS

Four to six feet, \$1.50; six to eight feet, \$2.50; eight to ten feet, \$3.50 to \$5.00.

Butternut or White Walnut. Large, long nut; bears earlier than the English.

English Walnut (Franquette). Hardy, thrifty bearer.

English Walnuts. Grafted, 4-6 feet. Ea. \$2.00.

GRASSES AND GRAINS

Standard Lawn Mixture. Grows fast. Lb. 60c.
Velvet Turf. Well blended mixture of the finest dwarf-growing grasses that will produce a permanent thick and velvety sward of grass in four to six weeks. 1 lb. to 200 sq. ft. Lb. 75c; 10 lbs. \$7.25.

Shady Lawn Mixture. Hardy. Lb. \$1.00.

Golf Link Mixture. Will stand frequent close cutting and tramping. Lb. \$1.50.

PERMANENT PASTURE MIXTURE

Upland or Bottom Land. Lb. 40c.

20 lbs. per acre. Write for quantity prices.

GRASSES

Rhode Island Bent Grass. Dwarf habit. Lb. \$1.25; 10 lbs. \$10.50.

New Zealand Colonial Bent. Lb. \$1.25; 10 lbs. \$10.50.

Creeping Bent. Lb. \$1.60; 10 lbs. \$10.50.

True Seaside Bent. Certified. Lb. \$2.50; 10 lbs. \$22.50.

Red Top. Lb. 50c; 10 lbs. \$4.50.

Blue Grass, Kentucky. 21-lb. grade. Lb. 65c; 10 lbs. \$6.00. 24-lb. grade, Lb. 75c; 10 lbs. \$7.00.

Crested Dogtail. Lb. \$1.00.

Orchard Grass. Lb. 35c.

Red or Creeping Fescue. Lb. 75c.

Perennial Rye Grass. Lb. 25c; 10 lbs. \$2.00.

Italian Rye Grass. Lb. 25c; 10 lbs. \$2.00.

Pacy's Rye Grass. Lb. 35c; 10 lbs. \$3.00.

Meadow Fescue. Lb. 65c.

Tall Oat Grass. Lb. 65c.

Timothy. Lb. 20c; 10 lbs. \$1.80.

Chewing Fescue. Lb. 65c; 10 lbs. \$5.40.

CLOVERS

Subject to market changes. Write for prices.

Alfalfa. Lb. 35c; 10 lbs. \$3.25; 100 lbs. \$30.00.

Grimm Alfalfa. Lb. 45c; 10 lbs. \$4.25.

Alsike or Hybrid Clover. Lb. 35c; 10 lbs. \$3.25.

Red Clover. Lb. 35c; 10 lbs. \$3.00.

White Clover. Lb. 60c; 10 lbs. \$5.50.

FIELD SEEDS

Subject to market change. Write for prices.

Buckwheat, Japanese. Lb. 10c; 10 lbs. 75c.

Beardless Barley. Lb. 5c; 100 lbs. \$4.50.

Common Barley. Lb. 5c; 100 lbs. \$4.50.

Flax Seed. Lb. 15c; 3 lbs. 65c.

Kale, 1000 Headed. Pkt. 5c; oz. 10c; lb. 60c.

Marrow Kale or Marrow Cabbage. Oz. 15c;

¼ lb. 50c. 1 oz. to 2000 plants.

Millet, German. Lb. 15c; 10 lbs. \$1.25.

Oats, Swedish Select. Market price.

Oats, Gray Winter. \$4.25 per 100 lbs.

Peas, Canadian Field. Lb. 10c; 10 lbs. 90c; 100 lbs. \$7.50.

Rape, Dwarf Essex. Lb. 15c; 100 lbs. \$10.50.

Rye, Rosen. Per 100 lbs. \$4.50.

Rye, Seed. Per 100 lbs. \$4.50.

Oregon Vetch. Per 100 lbs. \$7.50; lb. 10c.

Hairy or Winter Vetch. Market price.

Wheat, Bluestem. \$4.50 per 100 lbs.

Wheat, Red Russian. \$4.50 per 100 lbs.

(SEATTLE PRICES)

GARDEN SUPPLIES and TOOLS

Postage Extra

Planet Jr. Hoes, Plows, Seeders, Cultivators, etc., prices and information on application.

Grafting Wax (Trowbridge). ¼ lb. 20c; ½ lb. 30c; lb. 50c.

Labels for Pots: 4-in., doz. 10c; 100, 30c

5-in., doz. 10c; 100, 35c

6-in., doz. 15c; 100, 40c

8-in., doz. 20c; 100, 90c

Wooden Tree Labels. Copper wired, painted; 3½ in. Doz. 10c; 100, 50c; 1000, \$2.75.

Plant Stakes. Green painted bamboo.

2 ft., doz. 15c, 100, 65c; 3 ft., doz. 20c; 100, \$1.00; 4 ft., doz. 25c, 100 \$1.25; 6 ft., doz. 35c, 100 \$1.75.

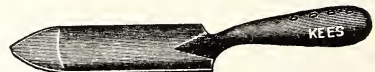
Pruning Compound. Pt. can 65c.

Raffia. Natural white, for tying vegetables, weaving baskets, etc. lb. 40c. Colors assorted, lb. \$1.00.

Rakes. Bamboo leaf rakes, long handled, Each 40c; short handled, 15c.



Trowels. Short handle, 6-in. blade 1-piece steel, 25c; galvanized, 10c.



For transplanting, narrow blade 1¾ in. wide, 1-piece steel, 25c.



Weeder. Steel, with five strong claws, Ea. 25c.

INSECTICIDES and FUNGICIDES

Arsenate of Lead. $\frac{1}{2}$ lb. 30c; lb. 55c.
 Bluestone. Lb. 20c; 2 lbs. 35c; 10 lbs. \$1.60.
 Bordeaux. Dry. Lb. 35c; 4 lbs. \$1.25.

MAGOTITE. Kills root maggots. 2 lb. can 35c.

NAPHTHALENE FLAKES. For killing root maggots; moth repeller. Lb. 20c; 5 lbs. 90c.

PARIS GREEN. $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 65c.
 Snarol. Poison bait for earwigs, slugs, snails, cutworms, grasshoppers, etc. Lb. pkg. 40c; 3-lb. pkg. 85c.

Sulphur. Lb. 10c; 3 lbs. 25c; 10 lbs. 65c.

B-K. Non-poisonous disinfectant and antiseptic. 4-oz. bottle, 35c; 10-oz. bottle, 60c; 32-oz. bottle, \$1.25.

Black Leaf 40. Contact spray. Kills aphids, etc. 1-oz. bottle, 35c; $\frac{1}{2}$ -lb. bottle, \$1.25; 1-lb. bottle, \$2.50; 2-lb. can, \$3.75; 5-lb. can, \$7.00; 10-lb. can, \$11.85.

Whale Oil Soap. Must be used with Black Leaf 40 and Evergreen as spreader. 1-lb. cake, 15c.

Fly-Tox. Kills flies, moths, mosquitoes, fleas, roaches. $\frac{1}{2}$ pt. 50c.

Formaldehyde. 1 pt. makes 30 gal. of solution. $\frac{1}{2}$ pt., 50c; pt., 90c.

Hammond's Slug Shot. Lb. 25c; 5 lbs. 75c.

Hellebore. $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 50.

Lime and Sulphur (Rex). Liquid. 1 qt. 35c; $\frac{1}{2}$ gal. 60c; 1 gal. \$1.00; 5 gal. \$3.75.

Dry. 1-lb. can 35c; 5 lbs. \$1.40; 10 lbs. \$2.25; 25 lbs. \$3.75.

Acme All Round Spray. Arsenate of Lead, Bordeaux and Nicotine Sulphate. Kills leaf eating insects, aphids and fungus. $\frac{1}{4}$ lb. 40c.

Carco Vegetable Spray. Highly concentrated. Destroys root maggots, worms, etc. Used for scale, mold, moss and mildew on trees and bushes. $\frac{1}{2}$ -pt. bottle, 35c.

Semesan. Sulphur candles. Each 50c.

Tree Tanglefoot. Protects from crawling insects. 1-lb. can 60c; 5-lb. can \$2.75.

Zenoleum. Disinfectant, insecticide and lice killer. Small cans 35c; pts. 50c; qts. 75c. $\frac{1}{2}$ gal. \$1.25; gal. \$2.00.

Mole Exterminator. Forms a gas when ignited. Kills quickly in their runways. Gas bombs, 5c each; 12 for 50c. Torpedoes, 10c each; 3 for 25c; 10 for 75c.

THE STANDARD SPRAY KIT

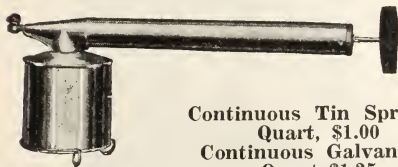
Warranted for Five Years

The Standard, with 3 $\frac{1}{2}$ feet of hose, full set of nozzles and extension rod.....	\$6.50
Knapsack Attachment.....	\$3.75
Without Extension Rod.....	50c
Extra hose, per foot.....	.20
	5.50



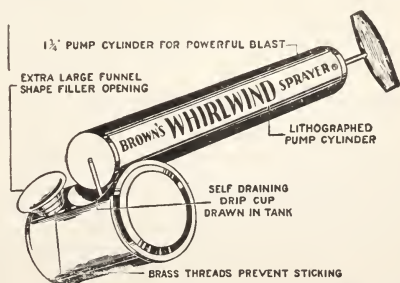
SPRAY PUMPS and SPRAYERS

Compressed Air Sprayer, Galvanized, \$6.50;
 Brass, \$9.50.



Continuous Tin Sprayer.
 Quart, \$1.00
 Continuous Galvanized
 Quart \$1.25

Continuous All Brass Hand Sprayer, \$1.75.
Baby Midget. A well constructed tin sprayer for fruit and flowers. 35c.
Ideal. Fine mist sprayer; larger than the above, for poultry and stock. 50c.
Glass Tank Sprayer. One quart Mason jar, not affected by spraying material. 75c.
Tin Dust Sprayer, 50c.



Brown Continuous Barrel Spray, \$5.00.

Singing and Decorative Birds

Best stock of fancy birds and supplies
in the Northwest.

Males in full song, young, perfect plumage,
healthy and well trained.

Imported German Rollers.....each	\$10.00
Extra select.....each	12.50
Choppers (domestic).....each	7.50
Extra select.....each	10.00

FEMALES FOR BREEDING

Imported German Rollers,.....each	\$ 5.00
Local-raised German Roller stock.....each	2.50
Choppers (domestic).....each	\$1.25 to 2.00

All yellow, all dark, or mottled plumage
supplied.

Choppers are plain singers with variations
in their song, while Rollers have lower tones
and a steady long song. The Rollers are the
most popular, and are trained by experts.

BIRD SEED

Jacob Kaufmann Company's Bird Seed is
unsurpassed. Thoroughly cleaned; put up fresh
every other day; consists of the finest grade
seeds mixed in the proper proportion for the
welfare of your canaries.

For a
Golden Voice



Always Fresh
"It pays to
feed your
bird the best."

**Roller Mixture. 25c per
lb. pkg. or bulk; 5 lbs.
\$1.00.** Contains finest
grade German import-
ed rape seed, canary,
niger, lettuce, maw,
etc. No millet or hemp.

**Special Mixture. 20c per
lb. pkg. or bulk; 5 lbs.
75c.** Contains yellow
millet, but no hemp.

**Hemp Mixture. 20c per
lb. pkg. or bulk; 5 lbs.
75c.** Contains yellow
millet and hemp.

**Standard Mixture. 15c
per lb.; 2 lbs. 25c; bulk
only, 10 lbs., \$1.00.** A
well balanced ration
for all canaries.

Oriental Mixture. 20c lb.
For all canaries from
Japan and China.

**Parakeet Mixture. 20c lb.
pkg. or bulk; 5 lbs. 75c.**
For all small varieties
of parakeets and shell-
parakeets.

Finch Mixture. 20c lb.; bulk only.

Parrot Mixture. 20c lb.; 2 lbs. 35c; 5 lbs. 75c.
Sunflower with pine nuts, corn, etc.

**Bird, Parakeet or Parrot Gravel. 2-lb. pkg. or
bulk, 10c; 6 lbs. 25c.**

All tonics, bird treats, accessories and other
brands of bird seed on hand. Prices and all
information regarding birds furnished upon
application. If your bird is sick, write or tele-
phone MAin 3589.

PARAKEETS (LOVE BIRDS)

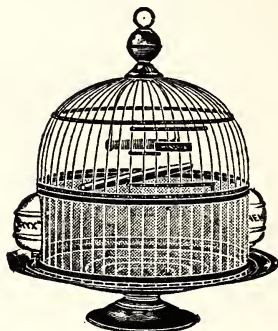
A very popular ornamental bird that can
be taught tricks. They become quite tame
and make fine pets. They are very popular
and very attractive in appearance and are
usually sold in pairs. Blueshells are particu-
larly beautiful.

Greenshellsper pair \$ 8.00 each \$4.50

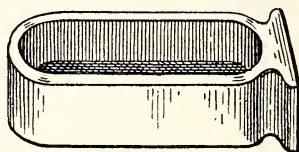
Blueshellsper pair 12.00 each 6.50

Prices and information on Parrots and other
birds furnished any time.

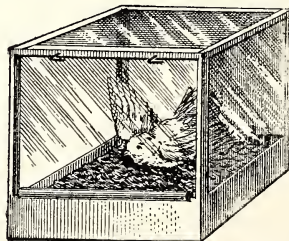
SUPPLIES



**Bird Cages in solid brass or attractive colors,
all latest styles, from \$3.00 up to \$15.00.
Stands \$3.00 and up.**



Feeding Dish for Tonics and Treats



Bird Bath, 75c to \$1.00

**Parakeet and Parrot Cages, Breeding Cages,
etc. Sizes and prices and all information
gladly given.**

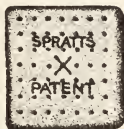
PUPPIES AND KITTENS

Let us know what you would like. If not in stock, we will get them for you. All popular breeds.

Full lines of Clayton's, Spratt's, Glover's and Sargeant's remedies. Bone meal, cod liver oil, calcium phosphate, etc. Collars and har-

ness for pups and kittens in all sizes and styles from 25c and up. Chains, leads, whips, sweaters, rubber bones, rubber balls and all other accessories available. We will be glad to furnish information and advise proper remedies for your pets.

DOG AND CAT FOOD



Spratt's, Champion, Chappel's, Bennet's Milbone biscuits. Feed pups and grown dogs K.O. biscuit, with COD LIVER OIL. Easy for puppies to chew up and high in food value. All pups and dogs like K.O., a Northwest product. 20c per lb.; 2 lbs. 35c; 5 lbs. 75; 25 lbs. \$3.25.

Spratt's Terrier Meal. Special, 2 lbs., 25c. Granulated.

Spratt's Fibo with egg, 2 lbs. 35c. Granulated.

Spratt's Cat Food with fish and milk, 2 lbs. 35c. Granulated.



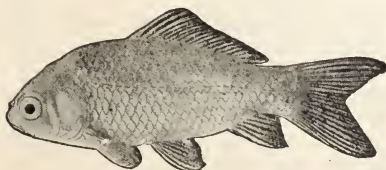
BOOK ON DOG DISEASES-AND HOW TO FEED-FREE

GOLD FISH

Comets (long body, straight tails), Fantails, Telescopes (pop-eyed), and other fancy gold fish from 15c up to \$2.50. 1½ in. and up.

Natural Fish Food (granulated). The best, 15c per tin.

Wafer Fish Food, 10c.



Castles, mermaids, fisherboys, fish bowls and stands in all styles and sizes. Information and care of gold fish gladly given.

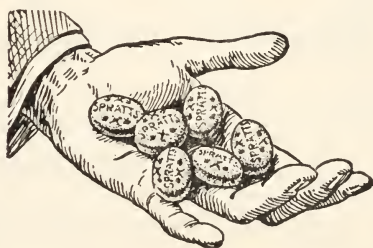
Spratt's Ovals for puppies and dogs, 2 lbs. 35c.

Spratt's Charcoal Ovals for sweetening the stomach, 2 lbs. 35c.

Spratt's Dog and Puppy Biscuits. Excellent for teeth. 2 lbs. 35c.

Kennel Ration, Vitamont, Calo. 2 cans 25c.

T & H. Per can, 10c. All fine meat and vegetable food for dogs and puppies. Also Kitty Rations, 2 cans 25c. Old Trusty Cat Food, 10c per can.



SOAP

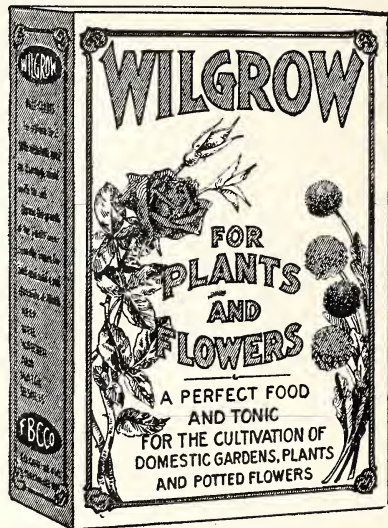
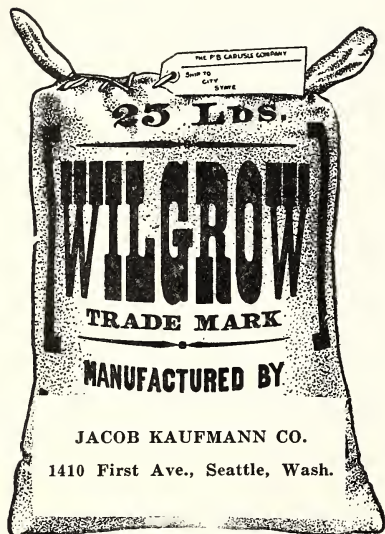
Dog and cat soaps, 25c per cake. Try our "Five-in-One Gets 'Em" Shampoo. Kills fleas, prevents scratching, itching, irritation; disinfects, cleanses; protects and beautifies coat; prevents doggie odor. Lathers quickly and leaves the natural oil in the skin, eliminating the danger of catching colds, which is often the case when using ordinary soap. 35c and 65c bottles.

Gnomes

We can make you the best prices in town on Gnomes finished in gay colors, giving your garden and pools an added bit of color and attraction. \$2.00 up to \$3.50. Cement, up to \$7.50. Also cement or plaster composition frogs and toadstools. 75c extra for pipe fittings through figures for connecting to your water supply. This wonderful garden novelty has been selling like wildfire in California and is growing very quickly in popularity in the Northwest.

FERTILIZERS

(Prices F.O.B. Seattle)



Wilgrow. For use on lawns and all plants and growing things indoors and out. Nitrogen 7%, Phos-acid 11%, Sol. Potash 6%. The 25-lb. bag is sufficient for 1250 sq. ft. of lawn. 1½ lbs. 25c; 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.75; cwt. \$4.75.

Raw Bone Meal. 4 lbs. 25c; 25 lbs. \$1.25; cwt. \$3.50.

Steamed Bone Meal. 4 lbs. 25c; 25 lbs. \$1.15; cwt. \$3.00.

Blood and Bone. 4 lbs. 25c; 25 lbs. \$1.25; cwt. \$3.50.

Sheep Guano. 4 lbs. 25c; 25 lbs. 85c; cwt. \$1.75.

Fish Meal. 4 lbs. 25c; 25 lbs. \$1.50. cwt. \$4.25.

Hydrated Lime. 6 lbs. 25c; 25 lbs. 80c; 50 lbs. \$1.15; cwt. \$1.90.

Nitrate of Soda. 5 lbs. 25c; 25 lbs. \$1.50; cwt. \$4.25.

Murate of Potash. 5 lbs. 25c; 25 lbs. \$1.50; cwt. \$4.25.

Sulphate of Potash. 4 lbs. 25c; 25 lbs. \$1.65; cwt. \$5.00.

Superphosphate. 8 lbs. 25c; 25 lbs. 85c; cwt. \$2.00.

Sulphate of Ammonia. 3 lbs. 25c; 25 lbs. \$1.50; cwt. \$5.00.

Acriculture Sulphur. 4 lbs. 25c; 25 lbs. \$1.60; cwt. \$4.75.

Gypsum or Land Plaster. 25 lbs. 70c; cwt. \$1.50.

Prices on 25 and 100 lbs. delivered in Seattle. Postage extra on smaller amounts.

STIM-U-PLANT

Plant Food in tablet form. Most modern, efficient and scientific method of fertilizing growing plants. Small size 15c (30 tablets). Large size 25c.

"Wilgrow Junior." 3% Nitrogen, 8% Phosphoric Acid, 6% Potash; use indoors or outdoors for all plants or growing things. 4 lbs. 25c; 25 lbs. \$1.25; cwt. \$3.50.

CIPPS

"Carter's Pills for Plants"

One Pill Per Plant Per Month.

Cipps fertilizes each individual plant. You simply push the pill just below the surface of the soil and about two inches from the plant. Use one Cipp for each plant—each month. They slowly dissolve and are gradually absorbed. 10c and 25c. 25c ones contain 120 pills.

FARMOGERM

Inoculate the seeds of all your legumes with Farmogerm, pure cultures of Nitrogen gathering Bacteria, and double the yield. At the same time you will add Nitrogen to your soil. Specific cultures for each legume—Peas, Beans, Clover, Alfalfa, Vetch, Sweet Peas.

Garden Size, ¼ acre.....60c

Half Garden Size, ½ acre.....35c

Nitrogen for beans, peas and sweet peas, 25c.

STOCK REMEDIES AND SUPPLIES

Bag Balm. For all infections of the cow's bag. Pkg. 65c.

Garget Cure. For sheep, swine and cattle. Pkg. 65c.

Kow Kare. Tonic and remedy for cows. Per Pkg. 65c and \$1.25.

Salt Lick. For cattle. Large block, Each 15c.

Salt Lick. For rabbits, etc. Each 10c; 3 for 25c; 10 for 75c.

BABY CHICKS

Splendid, Healthy, Husky Stock, 100% Live Delivery Guaranteed. Orders Filled Complete

Date of Shipment	25 Chicks	50 Chicks	100 Chicks	1000 Chicks
January 1 to April 18.....	\$ 4.50	\$ 8.50	\$ 16.00	\$155.00
April 19 to May 2.....	4.00	7.50	14.00	140.00
May 3 to May 16.....	3.50	7.00	13.50	135.00
May 17 to September 1.....	3.25	6.25	11.00	110.00

HEAVY BREED CHICKS—JANUARY TO MAY 9 DELIVERY

Rhode Island Reds.....	\$ 5.10	\$ 9.75	\$ 18.50	\$175.00
Barred Rocks.....	5.10	9.75	18.50	175.00
White Rocks.....	5.75	11.00	21.00	200.00
Buff Orpingtons.....	5.75	11.00	21.00	200.00
Black Giants.....	6.25	12.00	23.00	220.00
Black Minorcas.....	5.75	11.00	20.00	195.00
Assorted Heavy Breeds.....	4.85	9.00	17.50	170.00

MAY 10 to SEPTEMBER 1 DELIVERY

Rhode Island Reds.....	\$ 4.25	\$ 8.00	\$ 15.00	\$140.00
Barred Rocks.....	4.25	8.00	15.00	140.00
White Rocks.....	4.85	9.25	17.50	165.00
Buff Orpingtons.....	4.85	9.25	17.50	165.00
Black Giants.....	5.00	9.50	18.00	170.00
Black Minorcas.....	5.50	10.50	19.50	190.00
Assorted Heavy Breeds.....	4.75	7.75	14.50	135.00

DAY OLD TURKEYS—60c each in April and May—Order NOW.

Prices F.O.B. Seattle; Terms 25% cash with order, balance on delivery.

give your

CHICKS

the right start!

Every extra chick you raise means dollars in your pocket. Our customers raise more of the chicks they buy because we furnish them in a Liv-an-Gro Starting Brooder. Start your chicks right and you will raise more of them. Let us give you our proposition to raise your chicks in a Liv-an-Gro Starting Brooder. Write, or come to our hatchery and see how different chicks are when started right. Remember! every extra chick means money to you. Write for illustrated catalog, or visit us.

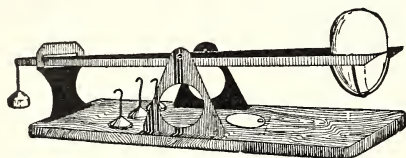
We can supply



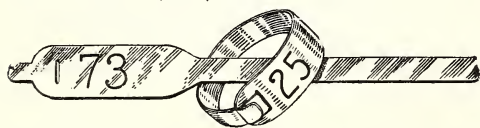


POULTRY SUPPLIES

Baby Chick Feeder (Moe's Round). Each 15c and 25c.



Egg Cartons. Doz. 15c; 100 \$1.00.
Egg Scale (Giltedge). Weighs all grades. \$1.25.
Egg Scale (Oakes). 19 or 22 oz. 50c.
Food Troughs (Moe's). Galvanized iron. 18 in. 60c; 24 in. 70c.
Fumigating Sulphur Candles. Each 10c; 3 for 25c.
Jar Fountain (Star). Each 10c.



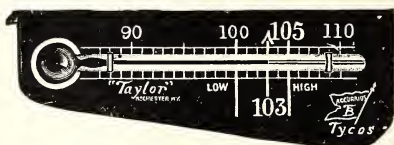
Leg Bands (Leader). Metal adjustable leg bands. 12 for 15c; 25, 25c; 50, 40c; 100, 70c.



Leg Bands (Spiral Colored). All sizes. Doz. 10c; 50 for 30c; 100 for 50c.

Turkey and Geese Bands. Doz. 15c.

Nest Eggs. China. Best grade opal. Doz. 40c.



Thermometers. Taylor's Brooder, \$1.25.

Taylor's Incubator Hygrometer, \$1.75.

Taylor's Incubator Thermometer, \$1.00.

Taylor's Incubator, Certified, \$1.25.

POULTRY REMEDIES

Creosote. Lice and mite exterminator. $\frac{1}{4}$ gal. 40c; $\frac{1}{2}$ gal. 70c; gal. 95c.

Epsom Salts. lb. 10c; 3 lbs. 25c; 10 lbs. 75c.

Germozene (Lee's). For bowel complaint, cholera, roup, colds, etc. Liquid. 50c-75c bottles.

Gizzard Capsules (Lee's). Poultry size, 50 for \$1.00; 100 for \$1.75; 500 for \$7.00.

Chick Size. 50 for 50c; 100 for 90c.

Head Lice Ointment (Pratt's). 30c.

Licene. Lice Ointment for chicks. Tube 60c.

Lice Powder (Pratt's). 1 lb. can 25c; $2\frac{1}{2}$ lb. can 50c.

Poultry Laxative (Pratt's). 25c.

Poultry Regulator (Pratt's). Builds up vitality, puts birds into condition for heavy egg laying. 25c and 50c pkgs. 12-lb. box \$1.60.

Roup Powder or Pills (Pratt's). 25c.

Scaly Leg Remedy (Pratt's). 30c.

Sodium Fluoride. For lice and fleas. $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c.

Tobacco Powder. For worms in poultry. lb. 15c; 2 lbs. 25c.

Worm Powder (Pratt's). 2-lb. pkg. 50c.

Don Sung egg-laying tablets. 50c, \$1.00, \$5.00.

Save Your Baby Chicks



POULTRY FOODS

Chick Food. 25 lbs. \$1.00; 100 lbs. \$3.50.

Developing Food. To insure proper growth of bone and muscle. 25 lbs. \$1; 100 lbs. \$3.25.

Scratch Food. For laying hens. 25 lbs. 90c; 100 lbs. \$2.45.

Laying Mash. Composed of grains, fishmeal and alfalfa meal. 25 lbs. 90c; 80 lbs. \$2.75.

Milk Mash (Blatchford's). For growing chicks. 3 lbs. 25c; 10 lbs. 75c; 25 lbs. \$1.50.

Eastern Oyster Shell. 4 lbs. 10c.

Grit. Hen and chick sizes. 4 lbs. 10c.

Granulated Bone. For laying hens. lb. 10c; 4 lbs. 25c.

Beef Scraps. To keep hens laying all winter. lb. 10c; 3 lbs. 25c (for 100 lbs. ask for special price).

Poultry Pepper. For laying hens during the moulting season. lb. 25c; 5 lbs. \$1.00.

Charcoal. For bowel trouble, sour crop and indigestion. Two sizes, chick and hen. lb. 10c; 3 lbs. 25c.

Pigeon Food. 4 lbs. 25c.

HOW TO ORDER

NAME AND ADDRESS. Be sure to sign your name and address on every order; it is impossible to trace them otherwise. If order is not received in reasonable time, notify us by sending a duplicate, stating amount enclosed. We aim to forward all orders same or next day after receipt.

REMITTANCE should be made by post office money order, bank draft or express order. If sent in any other way it is at sender's risk. We accept postage stamps if proper care is taken to prevent adhesion.

C. O. D. PARCELS can be sent only to money order offices.

Domestic Parcel Post Rates

ON SEEDS, PLANTS, BULBS, ROOTS, BOOKS, TOOLS, ETC., WITHIN THE UNITED STATES

	For 1st lb. allow	For each add'l lb. add	Weight limit lbs.
Local—Seattle, Washington	\$.07	\$.00½	\$.70
Zone 1—Within 50 miles of Seattle, Washington.....	.07	.01	.70
Zone 2—Within 50 to 150 miles of Seattle.....	.07	.01	.70
Zone 3—Within 150 to 300 miles of Seattle.....	.08	.02	.70
Zone 4—Within 300 to 600 miles of Seattle.....	.08	.04	.50
Zone 5—Within 600 to 1000 miles of Seattle.....	.09	.06	.50
Zone 6—Within 1000 to 1400 miles of Seattle.....	.10	.08	.50
Zone 7—Within 1400 to 1800 miles of Seattle.....	.12	.10	.50
Zone 8—All over 1800 miles from Seattle.....	.13	.12	.50
Alaska and Foreign14	.12	.50

FOR PARCELS WEIGHING 8 OUNCES OR LESS containing seeds, bulbs, or books only, the rate of postage to all zones is 1 cent for two ounces or fraction. (Over 8 ounces the parcel post rates apply.)

FOR PARCELS CONTAINING FOURTH CLASS MATTER. Other than the above, up to 8 ounces is permitted to all zones at 1½ cents per 2 ounces. (Over 8 ounces the above zone rates apply.)

Success with seeds, bulbs and plants depends as much upon the proper planting, soil, water, weather and other conditions as upon the seed.

We exercise every care in the selection of the seeds we offer. We will not knowingly send out anything but seed of the highest quality and germination, but as a protection against conditions over which we have no control, all sales of seeds, bulbs, plants, trees, etc., are made subject to the following non-warranty:

Non-warranty

Jacob Kaufmann Company gives no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, plants or trees they send out, and they will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

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JACOB KAUFMANN CO.

1410 FIRST AVENUE, SEATTLE, WASH.

Write your address PLAINLY

Name.

Address

Date_____

Amount enclosed \$

Forward by mail ☐, express ☐, freight ☐, steamer ☐ (check your choice)

[illegible]

(Over)



Springtime Collection

*"Hardy, Beautiful, Free
Flowering Annuals"*

Ten Pkts. \$1 value

**One each of varieties
below postpaid for ***

75c

- * 1. Asters, California Giants.....10c
- * 2. Zinnias, mixed.....10c
- † 3. Shirley Poppies, mixed.....10c
- † 4. Candytuft, mixed.....10c
- † 5. Sweet Alyssum.....10c
- * 6. Clarkia, Elegans, mixed.....10c
- * 7. Cosmos, Mammoth, mixed.....10c
- † 8. Calendula, Double, mixed.....10c
- † 9. Annual Hollyhock, mixed.....10c
- *10. Helichrysum (Strawflower) 10c

†Early Flowering.

*Late Flowering.

All favorites—try this collection



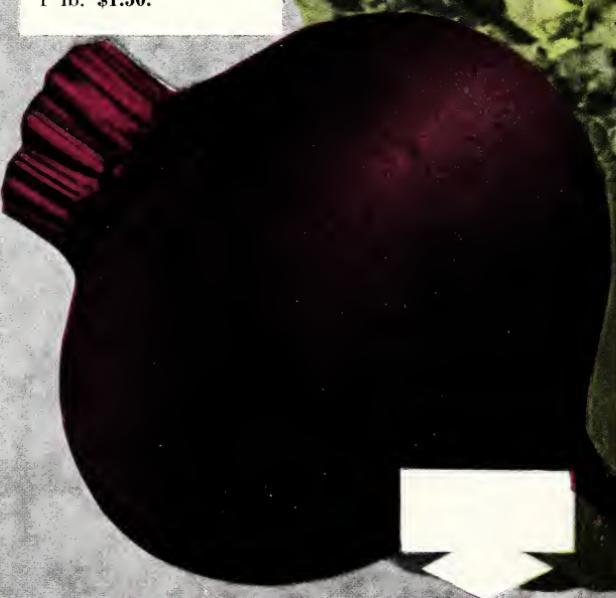
**SPARK'S EARLI-
ANA, one of the ear-
liest Tomatoes—**

Large, uniform size and beautiful red color. Ripens thoroughly all over, the stem end coloring up perfectly. Almost seedless and solid. A vigorous grower and a heavy bearer, continuing until frost. Especially recommended for this coast.
5c; oz. 25c; $\frac{1}{4}$ lb. 75c.



**NEW YORK LET-
TUCE—**

This is the mammoth head lettuce so popular in Washington. Immense heads, solid, creamy, heavy; splendid shipper. Tender, crisp and sweet. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$1.50.



**CRIMSON GLOBE
MARKET
BEET**

Handsome, medium size, globe shape; skin smooth, flesh blood red and never stringy. Holds its color and cooks evenly. A splendid main crop beet.

Pkt. 5c; oz. 15c;
1 lb 75c.

JACOB KAUFMANN, 1410 First Ave., Seattle, Wash.